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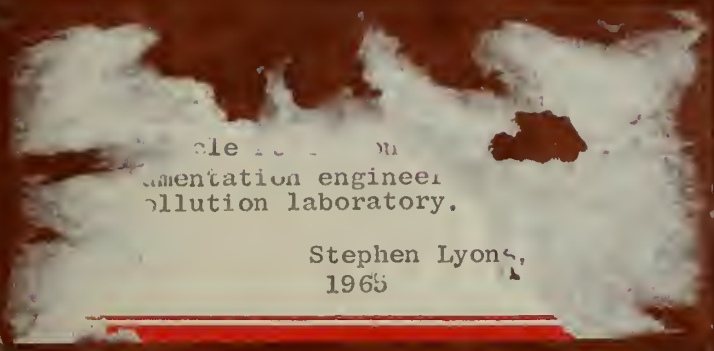

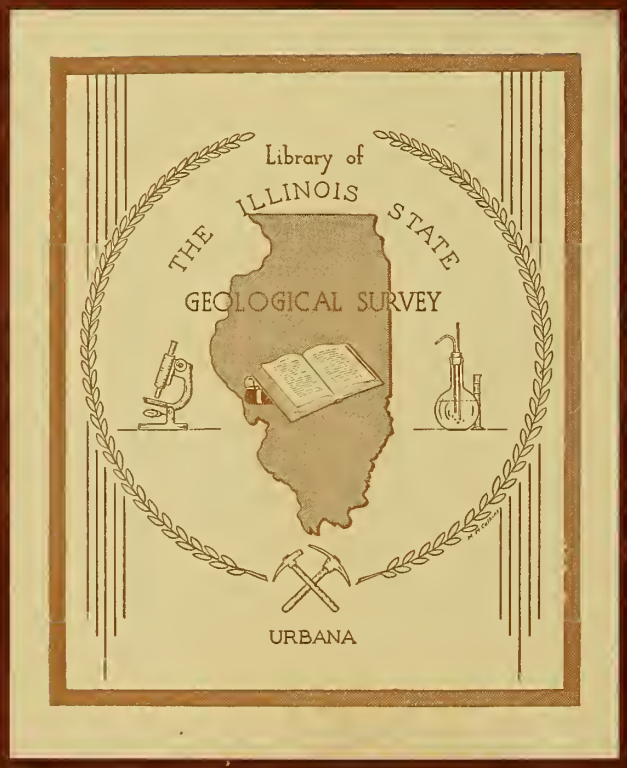

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FEB 28 1985

Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 579
January 1985

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

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WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

ASSUMPTION CENTRAL. Christian County, 26-13N-1E, Benoist at 1218'. Discovery well, Jordan Oil & Gas Co. #1 Boynton, IP 26 BOP/75 BW.

ELDORADO CONSOL. Saline County, 26-8S-6E, Pennsylvanian at 1620'. Discovery well, Wm. Beavens & Assoc. #1 Bramlet, shut-in gas well.

Extensions to Fields

ALBION CONSOL. White County, 27-3S-10E., Aux Vases at 3114'. Discovery well, Petro Union, Inc. #1 Williams, IP 45 BOP.

HADLEY. Richland County, 4-3N-14W, Spar Mountain at 3148'. Discovery well, M & H Energy #1 V. Kocher, IP 20 BOP.

Plainview. Macoupin County. 3-8N-8W, Pennsylvanian at 392'. Discovery well, B.E.S.T. Oil Co. #2 H. Behl, IP 1,230 MCFG.

Roland Consol. Hamilton County, 12-7S-7E, McClosky at 3187'. Discovery well, Mars Energy Co. #4 Neva Cusic, IP 50 BOP/55 BW.

CORRECTION: The Bruce Anderson #2 Arps, a Spar Mountain producer in Clay County, 5-2N-6E, was erroneously reported as an extension to Johnsonville Consolidated field in the June 1984 Drilling Report. It is a development well in Flora South field.

ILLINOIS GEOLOGICAL SURVEY LIBRARY FEB 28 1985

TABLE I

New Fields Discovered from February 1984 through January 1985

Field: County	Twp.	Rng.
February 1984		
St. James East Fayette County	6N	3E
March		
Roby South Christian County	15N	3W
April		
None		
May		
Brooklyn North McDonough County	4N	3W
June		
Fayetteville St. Clair County	2S	6W
July		
None		
August		
Fidelity Jersey County	8N	10W
September		
Logootee Fayette County	6N	3E
October		
Dubois South Perry County	4S	1W
November		
None		
December		
Brocton Edgar County	15N	14W
Grantfork Madison County	5N	5W
Zeigler Southeast Franklin County	7S	2E
January 1985		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1984										
Jan.	93	0	2	95	0	52	26	33	206	2,311
Feb.	125	1	7	133	0	81	30	31	275	2,032
Mar.	200(2)	1	8(1)	209(3)	0	40	17	51	320	2,382
Apr.	156(1)	0	3	147(1)	12	36	12	25	221	2,326
May	119(6)	1	2	114(6)	8	27	8	8	163	2,399
June	166(2)	1	3	166(2)	4	53	19	19	259	2,352
July	84	0	5	89	0	38	15	11	153	2,470
Aug.	74(4)	0(1)	3	78(4)	0	35	9	22	148	2,534
Sept.	134(2)	1	3	136(2)	2	42	22	19	221	2,408
Oct.	139	1	5	145	0	97	31	22	295	2,623
Nov.	117	0	2	119	0	50	16	19	204	2,476
Dec.	137(1)	3	7(1)	145(2)	2	80	16	24	267	2,559
	1,544(18)	9(1)	50(2)	1,576(20)	28	631	221	284	2,732	28,873
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,540

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1984 are from reports received directly from crude oil gathering companies. The figure for January 1985 is estimated.

TABLE LLL

TABLE III -- Drilling by Counties, Oil and Gas, January 1985

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Structure Tests
Adams	-	1	-	1	-	-	-	-	-
Brown	1	6	-	6	-	-	-	-	-
Christian	11	11	6	5	-	-	-	-	-
Clark	16	2	2	-	-	-	-	-	-
Clay	16	12	10	1	-	1	-	-	-
Clinton	4	1	1	-	-	-	-	-	-
Coles	2	1	1	-	-	-	-	-	-
Crawford	31	15	11	4	-	-	-	-	-
Cumberland	2	-	-	-	-	-	-	-	-
Douglas	-	1	-	1	-	-	-	-	-
Edgar	-	1	1	-	-	-	-	-	-
Edwards	9	12	11	1	-	-	-	-	-
Fayette	7	2	1	1	-	-	-	-	-
Franklin	6	3	1	2	-	-	-	-	-
Fulton	-	8	-	8	-	-	-	-	-
Gallatin	3	4	1	3	-	-	-	-	-
Greene	-	1	-	1	-	-	-	-	-
Hamilton	3	4	1	3	-	-	-	-	-
Hancock	1	3	-	3	-	-	-	-	-
Jasper	19	4	1	3	-	-	-	-	-
Jefferson	8	3	2	1	-	-	-	-	-
Lawrence	18	7	6	1	-	-	-	-	-
McDonough	3	3	-	3	-	-	-	-	-
Macon	4	3	-	3	-	-	-	-	-
Macoupin	7	3	1+	2	-	-	-	-	-
Madison	1	-	-	-	-	-	-	-	-
Marion	5	-	-	-	-	-	-	-	-
Monroe	1	-	-	-	-	-	-	-	-
Montgomery	2	-	-	-	-	-	-	-	-
Morgan	1	-	-	-	-	-	-	-	-
Moultrie	-	2	1	1	-	-	-	-	-
Pike	2	1	-	1	-	-	-	-	-
Richland	1	8	6	2	-	-	-	-	-
St. Clair	-	1	-	1	-	-	-	-	-
Saline	4	5	2+	3	-	-	-	-	-
Sangamon	2	1	-	1	-	-	-	-	-
Schuyler	16	8	-	8	-	-	-	-	-
Shelby	3	2	-	1	-	1	-	-	-
Wabash	-	8	5	3	-	-	-	-	-
Washington	-	1	-	1	-	-	-	-	-
Wayne	20	20	16	4	-	-	-	-	-
White	19	12	7	5	-	-	-	-	-
Williamson	2	-	-	-	-	-	-	-	-
	250	180	94	84	-	2	-	-	-

Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 12-22-84 to 1-25-85.

+ Includes 1 gas

TABLE IV

Drilling by Counties, Natural Gas Storage, January 1985

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connection with natural gas storage were reported.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annully.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1983 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvania, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1983 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers.

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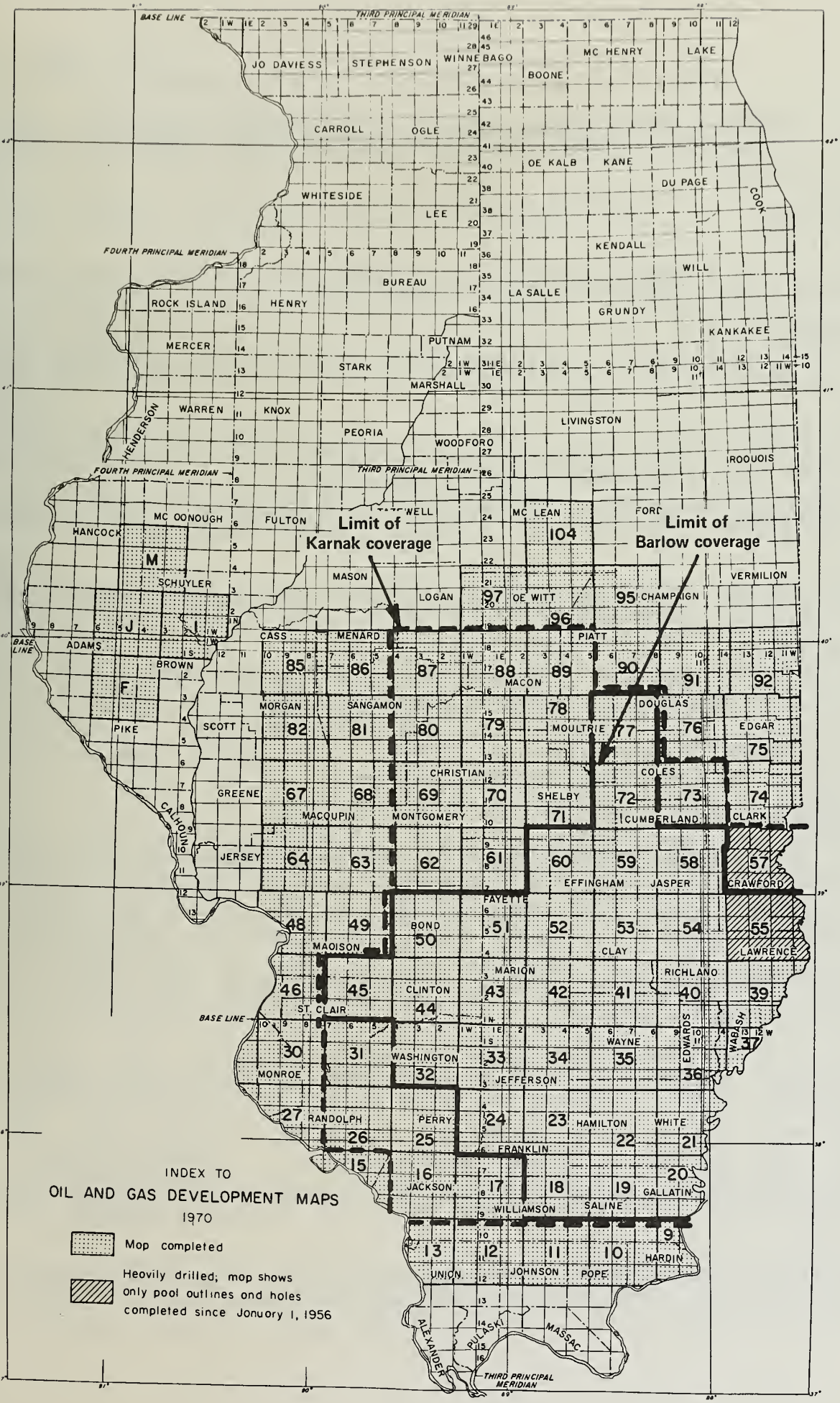
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
CLARK
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM DECEMBER 29, 1984 TO JANUARY 25, 1985

Abbreviations used are listed on the last page. A field well is less than ½ mile, a wildcat near (NW) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

3S, 5W

5, NW SE NE. Quincy Oil Co. #1 L. L. Lathrop. Spd. 12-14-83. Comp. 12-15-83. TD 624'. D&A. Silurian, top 600'. WN-Beverly.

BROWN COUNTY

1S, 2W

5, SE NW NW. Merritt Kirkpatrick #1 Laning Farm. Spd. 8-22-83. Comp. 8-27-83. TD 650'. D&A. Maquoketa, top 643'. WF.

1S, 3W

26, NE SW NE. Dazet Oil & Gas Co., Inc. #3 Riesch. Spd. 8-11-83. Comp. 9-3-83. TD 690'. D&A. Maquoketa, top 665'. WN-Hersman.

32, 330'SL, 255'EL, SW NE. The Hickox Co. #5 Susan Markert. Spd. 11-16-82. Comp. 4-26-83. TD 677'. D&A. Maquoketa, top 662'. Buckhorn East.

2S, 2W

32, SW NW NW. Great Lakes Niagaran #1 Herald. Spd. 4-27-84. Comp. 4-27-84. TD 544'. D&A. Maquoketa, top 535'. WF.

2S, 3W

6, SW NE SE. Charlie R. Johnson #4 McCoy. Spd. 8-8-84. Comp. 8-9-84. TD 562'. D&A. Silurian, top not available. WN-Buckhorn East.

2S, 4W

31, SE NW NE. Precision Oil Prod. #1 Brown. Spd. 9-21-83. Comp. 9-22-83. TD 650'. D&A. Maquoketa, top 650'. WF.

CHRISTIAN COUNTY

13N, 1E

23, 330'SL, 330'EL, NW SE. Jordan Oil & Gas Co. #1 Adcock. Spd. 10-1-84. Comp. 10-18-84. TD 1350'. IP 16½ BOP. Benoist, top 1220'. Assumption Central.

23, 330'NL, 330'WL, NE SE. Jordan Oil & Gas Co. #1 Markwell. Spd. 9-30-84. Comp. 10-18-84. TD 1268'. IP 14½BOP. Benoist, top 1230', acid. Assumption Central.

26, 330'NL, 430'WL, NE. Jordan Oil & Gas Co. #1 Boynton. Spd. 6-26-84. Comp. 7-6-84. TD 2600'. IP 26 BOP/75 BW. Benoist, top 1218', acid & frac. Asumption Central. NEW PAY IN FIELD.

26, 330'SL, 330'WL, SE NW. Jordan Oil & Gas Co. #3 Johnson. Spd. 9-28-84. Comp. 10-14-84. TD 1285'. IP 14 BOP(est.). Benoist, top 1227', acid. Assumption Central.

26, 330'SL, 330'EL, NW SW. Pawnee Oil Corp. #2 Kuhle. Spd. 10-4-84. Comp. 10-13-84. TD 1385'. IP 35 BOP. Benoist, top 1224'. Assumption Central.

26, 330'NL, 330'EL, NW SW. Pawnee Oil Corp. #3 Kuhle. Spd. 10-25-84. Comp. 1-15-85. TD 1307'. D&A. Aux Vases, top 1300'. Assumption Central.

14N, 3W

15, 450'NL, 330'WL, NE NW. Dwight Beckham #1 Hobbs. Spd. 8-2-84. Comp. 8-6-84. TD 1845'. D&A. Silurian, top not available. Edinburg.

CHRISTIAN COUNTY (contd.)

14N-3W

34, 330'NL, 990'WL, NW. Homco, Ltd. #33 Peabody. Spd. 10-13-84. Comp. 11-15-84. TD 1790'. IP 200 BOP. Silurian, top 1740'. Edinburg West.

15N, 2W

3, 742'SL, 330'EL, SW. Mid States General, Inc. #1 Clark. Spd. 9-20-84. Comp. 11-27-84. TD 1820'. D&A. Silurian, top not available. WF.

15N, 3W

24, 330'SL, 475'WL, SW. Jordan Oil & Gas Co. #1 McDermith. Spd. 7-17-84. Comp. 7-21-84. TD 2000'. D&A. Silurian, top not available. Roby East.

26, 990'SL, 375'WL, SW. Jordan Oil & Gas Co. #4 Sample. Spd. 6-18-84. Comp. 7-20-84. TD 1815'. D&A. Silurian, top not available. Roby South.

CLARK COUNTY

11N, 14W

17, 330'NL, 330'WL, SE. Rom-Oil, Ltd. #1-R Huisinga. Spd. 10-11-84. Comp. 12-18-84. TD 2522'. IP 15 BOP/3 BW. Trenton, top 2392', frac. Westfield.

17, 330'NL, 330'EL, NW. Knierim Co., Inc. #1-K Lindley. Spd. 7-25-84. Comp. 10-15-84. TD 2990'. IP 35 BOP/35 BW. Trenton, top 2370', frac. Westfield.

CLAY COUNTY

2N, 7E

2, 330'SL, 330'EL, NE SW. J. W. Rudy Company #2 D. Bayler. Spd. 10-9-84. Comp. 12-5-84. TD 3582'. IP 75 BOP/100 BW. McClosky, top 3088'; Salem, top 3560'. Clay City Consol.

3N, 6E

13, 1320'NL, 330'WL, SW. Ashland Exploration #3 Winka. Spd. 7-16-84. Comp. 8-24-84. TD 3750'. Water input. Spar Mountain, top 2966'. Sailor Springs Consol.

3N, 7E

10, 430'SL, 405'EL, SW SE. Barak Oil Corp. #2 R. Gill. Spd. 10-20-84. Comp. 12-20-84. TD 3051'. IP 75 BOP/120 BW. Benoist, top 2786', frac.; Aux Vases, top 2892', frac.; Spar Mountain, top 2960', acid. Sailor Springs Consol.

15, 330'SL, 430'WL, SE NW. Gator Oil Company #5-B William Croy. Spd. 5-26-84. Comp. 6-15-84. TD 2998'. IP 55 BOP. Benoist, 2806', frac.; Aux Vases, top 2922', frac. Sailor Springs Consol.

15, 380'NL, 380'EL, NW, NE. Barak Oil Corp. #4 Thompson. Spd. 10-2-84. Comp. 1-15-85. TD 3030'. IP 90 BOP. Benoist, top 2773', frac.; Aux Vases, top 2880', frac. Sailor Springs Consol.

3N, 8E

21, 330'SL, 330'WL, SE SW. J. W. Rudy Company #3 F. Heisler Trustee. Spd. 10-30-84. Comp. 12-21-84. TD 3105'. IP 15 BOP/15 BW. Spar Mountain, top 3015'; Aux Vases, top 2956', frac. Clay City Consol.

4N, 8E

29, 330'NL, 330'WL, SE SE. E.S. Investments, Inc. #6 Brown. Spd. 9-15-84. Comp. 10-20-84. TD 3041'. IP 15 BOP/20 BW. Spar Mountain, top 3012', frac. Sailor Springs East.

5N, 7E

11, 330'NL, 330'WL, NW NW SW. Watch It Oil Corp. #1 Smithhenry. Spd. 6-9-84. Comp. 6-20-84. TD 2946'. IP 10 BOP/100 BW. Benoist, top 2690'; Aux Vases, top 2766'; McClosky, top 2902'. Sailor Springs Consol.

CLAY COUNTY (contd.)

5N, 7E

Irr. 18, 330'SL, 330'EL, NW NE. Blazer Oil Co. #2 Berthold. Spd. 12-21-82. Comp. 1-2-85. TD 3280'. IP 2 BOP. Cypress, top 2508', frac. Sailor Springs Consol.

35, 430'SL, 330'EL, NW. Walter R. Sledge #2 Wolfe. Spd. 10-4-84. Comp. 12-11-84. TD 2981'. IP 8 BOP. Aux Vases, top 2830'; Spar Mountain, top 2917'. Sailor Springs Consol.

5N, 8E

34, 330'NL, 330'WL, SE SE. Midwest Oil Producers #1 S. Iffert. Spd. 9-1-84. Comp. 1-15-85. TD 2992'. IP 35 BOP. Aux Vases, top 2929', frac. Ingraham Consol.

34, 330'SL, 330'EL, SE SW NW. Midwest Oil Producers #6 A. C. Rudolphi. Spd. 8-22-84. Comp. 1-15-85. TD 2960'. Temp. abd. Aux Vases, top 2916'. Ingraham Consol.

CLINTON COUNTY

2N, 3W

2, 430'SL, 330'EL, NW SE. Leland Monken #4 Art Schomaker. Spd. 6-1-84. Comp. 9-10-84. TD 1054'. IP 8 BOP/400 BW. Cypress, top 1047', frac. Carlyle.

COLES COUNTY.

11N, 7E

2, 330'NL, 660'WL, NW NW NE. Charles Armantrout #1 Alwardt. Spd. 6-24-84. Comp. 7-28-84. TD 2491'. IP 40 BOP. Spar Mountain, top 2011', frac. Mattoon.

CRAWFORD COUNTY

5N, 12W

Irr. 18, 330'SL, 330'EL, NE NW. Three Star Drlg. & Prod. #5 Frank Hout. Spd. 12-30-83. Comp. 7-15-84. TD 1000'. IP 10 BOP/6 BW. Robinson, top 943', acid & frac. Main Consol.

6N, 13W

5, C, SE SE. Marathon Oil Co. #32 John McCrillis. Spd. 7-18-84. Comp. 9-26-84. TD 1949'. D&A. Salem, top none. Main Consol.

12, 330'NL, 330'WL, NW SW. Christa Oil Co., Inc. #1 Mervin L. Utterback. Spd. 10-2-84. Comp. 10-4-84. TD 1061'. D&A. Robinson, top 909'. Main Consol.

23, 330'NL, 330'EL, SE SE. Marathon Oil Company #8 L. S. Mattox, et al. Spd. 10-5-84. Comp. 11-9-84. TD 1024'. IP 18 BOP/12 BW. Robinson, top 916', frac. Main Consol.

23, 330'SL, 360'EL, SE. Marathon Oil Company #9 L. S. Mattox et al. Spd. 9-30-84. Comp. 11-9-84. TD 1041'. IP 12 BOP/111 BW. Robinson, top 885', frac. Main Consol.

7N, 12W

18, C, SE NW. Marathon Oil Co. #1 Aletha Dean. Spd. 6-23-84. Comp. 11-5-84. TD 4250'. D&A. Trenton, top 4130'. Main Consol.

7N, 13W

18, 330'NL, 330'WL, SE SW. Laird B. Dart #1-A McKnight. Spd. 7-15-84. Comp. 8-3-84. TD 1000'. IP 3 BOP. Robinson, top 939', frac. Main Consol.

8N, 12W

20, 330'NL, 380'WL, SW NE. Christa Oil Co., Inc. #1 Bishop. Spd. 10-12-84. Comp. 1-2-85. TD 1035'. IP 3 BOP. Robinson, top 992'. Main Consol.

20, 330'NL, 380'EL, SW NE. Christa Oil Co., Inc. #2 Bishop. Spd. 10-17-84. Comp. 1-2-85. TD 1034'. IP 3 BOP. Robinson, top 998'. Main Consol.

CRAWFORD COUNTY (contd.)

8N, 12W

20, 330'NL, 380'WL, SE NE. Christa Oil Co., Inc. #3 Bishop. Spd. 10-16-84. Comp. 1-2-85. TD 1026'. IP 3 BOP. Robinson, top 993'. Main Consol.

20, 330'NL, 380'EL, SE NE. Christa Oil Co., Inc. #4 Bishop. Spd. 10-9-84. Comp. 1-2-85. TD 1060'. IP 3 BOP. Robinson, top 989', frac. Main Consol.

20, 380'SL, 330'EL, SE NE. Christa OIl Co., Inc. #8 Biship. Spd. 10-15-84. Comp. 1-2-85. TD 1050'. IP 3 BOP. Robinson, top 970', frac. Main Consol.

8N, 13W

25, 330'NL, 330'WL, SW SW. Puntney Engineering Inc. #2 Shonk Unit. Spd. 10-2-84. Comp. 12-25-84. TD 1012'. IP 13 BOP. Robinson, top 935', frac. Main Consol.

36, 330'NL, 330'WL, NW. Puntney Engineering Inc. #18 Shonk Unit. Spd. 9-26-84. Comp. 10-14-84. TD 1012'. IP 3 BOP/25 BW. Robinson, top 936', frac. Main Consol.

8N, 14W

14, 330'SL, 330'EL, NE NE. Crete Oil Investments #3 John Adkisson. Spd. 11-1-84. Comp. 11-5-84. TD 936'. D&A. Barlow, top 887'. Bellair.

DOUGLAS COUNTY

15N, 8E

24, NW NE NW. Bond Oil Prod. #3A Kibler. Spd. 8-30-83. Comp. 8-31-83. TD 460'. D&A(SO). Silurian, top 440'. WF.

EDGAR COUNTY

13N, 13W

33, SE NW SE. Wm. D. Burnside #2 Wm. D. Burnside. Spd. 7-18-77. Comp. 2-11-80. TD 436'. Oil producer, IP not available. Pennsylvanian, top 390'. Grandview.

EDWARDS COUNTY

1N, 14W

Irr. 7, 330'SL, 330'EL, SW SW. Big Basin Oil Co., Inc. #1 Fryman-Howard Unit. Spd. 5-2-84. Comp. 1-15-85. TD 3222'. IP 30 BOP. Cypress, top 2840', frac. Parkersburg South.

Irr. 7, 330'SL, 440'WL, SE SW. Big Basin Oil Co., Inc. #2 Koertge-Village Unit. Spd. 3-10-84. Comp. 1-15-85. TD 3194'. IP 60 BOP. Bethel, top 2914', frac. Parkersburg South.

7, 330'NL, 552'EL, SE SW. Big Basin Oil Co. Inc. #3 Koertge-Village Unit. Spd. 9-22-84. Comp. 1-15-85. TD 3190'. IP 70 BOP. Cypress, top 2762', frac. Parkersburg Consol.

8, 330'NL, 330'EL, SW NW. H & H Oil Company #5 Allen Hedrick. Spd. 10-3-84. Comp. 10-22-84. TD 2883'. IP 50 BOP/25 BW. Benoist, top 2824', acid & frac. Parkersburg South.

Irr. 18, 330'NL, 990'EL, NW. Big Basin OIl Co., Inc. #2 Bratsch et al Unit. Spd. 4-23-84. Comp. 1-15-85. TD 3191'. IP 50 BOP. Benoist, top 2935', frac. Parkersburg Consol.

Irr. 18, 330'SL, 330'EL, NW NW. Big Basin Oil Co. #1 John Luther. Spd. 6-19-84. Comp. 1-15-85. TD 3206'. IP 110 BOP. Spar Mountain, top 3173', frac. Parkersburg Consol.

1S, 10E

33, 330'NL, 330'WL, NE NW. R. K. Petroleum Corp. #1 Gary Shepherd Unit. Spd. 9-29-84. Comp. 10-7-84. TD 3500'. D&A. McCLosky, top 3423'. WN-Albion Central.

EDWARDS COUNTY (contd.)

1S, 14W

33, 330'NL, 360'WL, SE NW. McDowell Bros. Oil #4 Ivan Wiseman "A" Lease. Spd. 8-8-84. Comp. 9-12-84. TD 2657'. IP 8 BOP. Cypress, top 2653', frac. Browns.

2S, 14W

8, 330'NL, 330'WL, SW NW. Modern Explorations #4 Jack. Spd. 10-4-84. Comp. 11-2-84. TD 3222'. IP 35 BOP/40 BW. Aux Vases, top 3006', acid & Frac. Browns South.

29, NE NE NE. The French Creek Co. #1 Mary Wood. Spd. 1-25-82. Comp. 2-15-82. TD 3992'. Oil producer, IP not available. Spar Mountain, top not available. Albion East.

3S, 10E

13, 330'SL, 330'EL, NE SE. Koontz Services Inc. #5 Rankin. Spd. 8-9-84. Comp. 10-15-84. TD 4044'. IP 209 BOP. Salem, top 3772', acid. Phillipstown Consol.

3S, 11E

18, 380'NL, 330'WL, NE SW. R. A. Harris #B-1 Steele. Spd. 10-18-84. Comp. 12-11-84. TD 4200'. IP 130 BOP. Salem, top 3766', acid. Phillipstown Consol.

FAYETTE COUNTY

5N, 3E

18, 330'SL, 330'WL, NE SE. Illinois Exploration #1-A Harpster. Spd. 7-2-84. Comp. 8-14-84. TD 3286'. Oil producer, IP not available. Carper, top 3262', frac. Wilberton.

8N, 3E

35, 330'SL, 660'WL, SE NW. Hughes Production Co. #1 Hughes-Brown. Spd. 8-13-84. Comp. 1-2-85. TD 1706'. Temp. abd. Cypress, top 1530'. Louden.

FRANKLIN COUNTY

5S, 3E

28, 330'NL, 330'EL, SW SE. Rave Energy #1 Beaty. Spd. 5-17-84. Comp. 5-25-84. TD 3350'. D&A. Salem, top 3320'. WN-Whittington.

6S, 3E

12, 330'SL, 330'EL, NE NW. DeMier Oil Company #2 Bean-Flowers. Spd. 9-21-84. Comp. 11-10-84. TD 3927'. IP 15 BOP. Ullin, top 3760', acid. Bessie.

7S, 4E

13, 330'SL, 330'WL, SE SE. Wm. Beaven & Assoc. #2 Todd. Spd. 10-25-84. Comp. 11-7-84. TD 3274'. D&A. Ste. Genevieve, top 3217'. Dale Consol.

FULTON COUNTY

3N, 1E

17, NW NW SE. Two Rivers Petro Inc. #1 Malott. Spd. 1-13-84. Comp. 1-15-85. TD 800'. D&A. Devonian, top 712'. WF.

22, NW NW NW. Twi Rivers Petro Co. #1 Hamm. Spd. 12-15-83. Comp. 1-15-85. TD 808'. D&A. Devonian, top 722'. WF.

25, SE NW SW. Two Rivers Petro #1 Ralph Danner. Spd. 1-4-84. Comp. 1-15-85. TD 787'. D&A. Devonian, top 762'. WF.

4N, 1E

25, SE SW NE. Two Rivers Petro #1 Betty L. Wickert. Spd. 12-12-83. Comp. 1-15-85. TD 800'. D&A. Devonian, top 722'. WF.

28, SW SW SW. Two Rivers Petro #1 Marshall. Spd. 12-5-83. Comp. 1-15-85. TD 1070'. D&A. Trenton, top 1016'. WF.

FULTON COUNTY (contd.)

4N, 1E

29, NE NE SW. Twi Rivers Petro Inc. #1 Vermont. Spd. 1-10-84. Comp. 1-15-85. TD 1086'. D&A. Trenton, top 1053'. WF.

4N, 2E

19, NW NE SE. Two Rivers Petro #1 Bessie L. Wickert. Spd. 12-12-83. Comp. 1-15-85. TD 800'. D&A. Devonian, top 722'. WF.

7N, 3E

35, 330'SL, 330'WL, NW. Douglas Energy Co. #1 Fidler. Spd. 11-6-84. Comp. 1-15-85. TD 1209'. D&A. Trenton, top 1127'. WF.

GALLATIN COUNTY

8S,9E

12, 330'NL, 380'WL, NE SW. Sargent Oil & Gas Co. #2 Leach. Spd. 10-6-84. Comp. 10-10-84. TD 2356'. D&A. Glen Dean, top 2220'. Inman West Consol.

8S, 10E

22, 330'NL, 330'WL, SE. Darry R. Cain #1 Wilma Louden et al. Spd. 10-28-84. Comp. 12-18-84. TD 4034'. IP 20 BOP/50 BW. Hardinsberg, top 2218'. Inman East Consol.

9S, 8E

25, NW NE SW. Burz Gode #C-1 Burz Gode (Rollman "C"). Spd. 4-23-83. Comp. 4-27-83. TD 1651'. D&A. Tar Springs, top 1506'. Lawler.

9S, 9E

16, 330'SL, 330'EL, NW NE. Lafitte Exploration, Inc. #1 Clifford Richeson. Spe. 11-2-84. Comp. 11-10-84. TD 2751'. D&A. McCLosky, top 2697'. Junction.

GREENE COUNTY

11N, 12W

19, 330'NL, 358'WL, SW NE. R. J. Moomaw #2 Paul Steinacher. Spd. 9-28-83. Comp. 9-30-83. TD 445'. D&A. Grassy Creek, top 392'(?). WF.

HAMILTON COUNTY

6S, 5E

23, C W/2, NW SE. Clarence Sherman #1 Janie Sloan. Spd. 12-4-80. Comp. 8-10-83. TD 4397'. D&A. Ullin, top 4317'(?). Dale Consol.

6S, 7E

9, 330'SL, 330'WL, NE SE. Shakespeare Oil Co. #1 Walter McPeak. Spd. 11-7-84. Comp. 11-15-84. TD 3405'. D&A. McClosky, top 3370'. WN-Dale Consol.

7S, 6E

3, 330'SL, 330'WL, NW SE. Shakespeare Oil Co. #1 C. H. McGill. Spd. 10-18-84. Comp. 10-27-84. TD 3670'. D&A. St. Louis, top 3410'. Walpole.

12, 330'NL, 330'WL, SE. Mars Energy Co. #4 Neva Cusic. Spd. 11-15-84. Comp. 1-2-85. TD 3235'. IP 50 BOP/55 BW. McClosky, top 3187', acid. EXTENSION TO ROLAND CONSOL.

HANCOCK COUNTY

3N, 6W

13, SW SW NW. Panex Res. Corp. #1 Nelson. Spd. 11-3-83. Comp. 11-5-83. TD 1053'. D&A. Trenton, top 792'. WF.

5N, 5W

3, 330'SL, 428'EL, NE. Pleasure Oil Co., Inc. #1 Neal McClure. Spd. 8-31-83. Comp. 8-31-83. TD 810'. D&A. Ft. Atkinson, top 790'. WF.

HANCOCK COUNTY (contd.)

5N, 5W

10, NE NW SE. Pleasure Oil Co., Inc. #1 Leroy McClure. Spd. 7-5-83. Comp. 7-5-83. TD 650'. D&A. Maquoketa, top 561'. WF.

JASPER COUNTY

5N, 11E

Irr. 18, 330'SL, 660'EL, NE NE. Robert L. Runyon #1 Oscar Strutner-Marion Bahl Cons. Spd. 3-10-83. Comp. 8-15-84. TD 3033'. D&A. McClosky, top 2934'. Ste. Marie.

6N, 11E

19, 330'NL, 330'WL, SE SW. Geo Resources, Inc. #1 M. Kollinger. Spd. 10-1-84. Comp. 10-8-84. TD 2816'. D&A. McCLosky, top 2772'. WN-Clay City Consol.

6N, 14W

6, 330'SL, 330'WL, NE. St. Pierre Oil Co. #2 V. Flynn. Spd. 10-6-84. Comp. 10-21-84. TD 3093'. D&A. Salem, top 2966'. Clay City Consol.

7N, 9E

12, C W/2, NE SE. Robert L. Runyon #4 L. Jackson. Spd. 11-10-83. Comp. 1-8-85. TD 2819'. IP 4 BOP/25 BW. McClosky, top 2762', acid & frac. Hidalgo South.

JEFFERSON COUNTY

1S, 3E

30, SW NE SE. Gentles Drilling Co. #1 Prather. Spd. 5-13-83. Comp. 1-31-84. TD 3020'. D&A. Salem, top not available. Reservoir.

3S, 3E

11, 330'SL, 330'EL, SW. Gunner Energy Corp. #7 Kent. Spd. 10-6-84. Comp. 11-13-84. TD 3088'. IP 40 BOP. McClosky, top 2950', acid. King North.

3S, 4E

16, 330'NL, 660'WL, NW SE SW. Diamond Energy Co. #1 C. B. Brehm. Spd. 11-8-84. Comp. 1-15-85. TD 3120'. IP 90 BOP. McCLosky, top 3058'. Opdyke.

LAWRENCE COUNTY

2N, 11W

20, 330'NL, 660'EL, SW SW. Sloss Oil Company #1 C. H. Leathers. Spd. 7-27-84. Comp. 9-11-84. TD 2786'. D&A. Ullin, top 2621'. St. Francisville.

3N, 12W

14, SW NE SW. Marathon Oil Co. #29 W. E. GIllespie (Gillespie Unit). Spd. 6-5-84. Comp. 10-17-84. TD 1740'. IP 11 BOP/42 BW. Cypress, top 1506', frac.; Paint Creek, top 1616', frac.; Benoist, top 1658', frac. Lawrence.

14, SW NW SW. Marathon Oil Co. #8 A. Gillespie a/c 3 (Gillespie-Rogers Unit). Spd. 6-17-84. Comp. 10-10-84. TD 1760'. IP 1 BOP/281 BW. Cypress, top 1533', frac.; Paint Creek, top 1643', frac.; Benoist, top 1687', frac. Lawrence.

14, SE NW SW. Marathon Oil Co. #9 A. Gillespie a/c 3 (Gillespie-Rogers Unit). Spd. 6-11-84. Comp. 10-19-84. TD 1750'. IP 1 BOP/206 BW. Cypress, top 1517', frac.; Paint Creek, top 1622', frac.; Benoist, top 1675', frac. Lawrence.

34, 319'NL, 1320'EL, SE NE. Marathon Oil Co. #40 S. J. Gee A/C 1 (Gee-Gould Unit). Spd. 8-24-84. Comp. 11-15-84. TD 1738'. IP 2 BOP/7 BW. Ridgley, top 1270', frac.; Cypress, top 1592', frac. Lawrence.

LAWRENCE COUNTY (CONTD.)

4N, 12W

18, 280'NL, 1650'EL, SE SE. Marathon Oil Company #156 Perry King A/C 1 & 2. Spd. 8-3-84. Comp. 11-21-84. TD 1423'. IP 13 BOP/415 BW. Jackson, top 1234', frac.; Cypress, top 1260', frac. Lawrence.

31, 660'SL, 660'EL, SW. Marathon Oil Company #11+ C. T. Abernathy. Spd. 7-31-84. Comp. 10-2-84. TD 1930'. IP 11 BOP/18 BW. McCLosky, top 1796'; St. Louis, top 1900', acid. Lawrence.

McDONOUGH COUNTY

4N, 3W

31, NE SW SE. Williams Oil & Explor. #2 Phelps. Spd. 3-9-84. Comp. 4-4-84. TD 650'. D&A (SO). Silurian, top 492'. WF.

32, NE NE SE. Acadia Petro. Corp. #1 Sapp. Spd. 11-1-83. Comp. 1-15-85. TD 593'. D&A. Maquoketa, top 580'. WN-Brooklyn North.

32, NE SE NE. Acadia Petro. Corp. #5 Sapp. Spd. 11-21-83. Comp. 11-22-83. TD 611'. D&A. Maquoketa, top 599'. WN-Brooklyn North.

4N, 4W

25, SE NE SW. Precision Oil Prod. #1-A B. Morrell. Spd. 12-27-83. Comp. 12-27-83. TD 100'. Junked hole. WN-Colmar-Plymouth.

MACON COUNTY

16N, 1E

36, 330'SL, 330'EL, NE SW SW. Watters Oil & Gas Co. #6 Allie R. Hill. Spd. 10-29-84. Comp. 11-2-84. TD 2179'. D&A. Silurian, top 2168'. Harristown South.

17N, 2E

19, 330'NL, 330'EL, SW. Jordan Oil & Gas Co. #1 Stahl. Spd. 5-30-84. Comp. 6-3-84. TD 2204'. D&A. Silurian, top not available. WF.

31, 330'NL, 660'EL, SE. Watters Oil & Gas Co. #4 Christina Nolan. Spd. 10-7-84. Comp. 10-12-84. TD 2025'. D&A. Silurian, top 1965'. Decatur.

MACOUPIN COUNTY

8N, 8W

2, 330'NL, 330'WL, SW NW. B.E.S.T. Oil Co. #1 H. Behl. Spd. 8-2-84. Comp. 12-27-84. TD 501'. D&A. Ste. Genevieve, top 500'. Plainview.

3, 330'SL, 330'EL, NW SE. B.E.S.T. Oil Co. #2 H. Behl. Spd. 8-3-84. Comp. 9-6-84. TD 463'. IP 1230 MCFG. Pennsylvanian, top 392'. EXTENSION TO PLAINVIEW.

3, 330'NL,330'WL, NE SW NE. B.E.S.T. Oil Co. #3 H. Behl. Spd. 10-2-84. Comp. 1-15-85. TD 1295'. D&A. Devonian, top 1270'. WN-Plainview.

MOULTRIE COUNTY

12N, 6E

21, 660'NL, 330'EL, SE. K Oil Incorporated #2 Ida Fern Garrett. Spd. 6-22-84. Comp. 8-15-84. TD 3263'. IP 23 BOP. Devonian, top 3251', acid. Gays.

21, 330'SL, 660'EL, NE. K Oil Incorporated #3 Swits Community. Spd. 7-2-84. Comp. 8-22-84. TD 2010'. D&A. Ste. Genevieve, top 1994'. Gays.

PIKE COUNTY

3S, 4W

4, SE SW SE. L.C.B. Res., Inc. #1 Frank Martin. Spd. 9-17-83. Comp. 9-17-83. TD 529'. D&A. Maquoketa, top 527'. WF.

RICHLAND COUNTY

2N, 9E

Irr. 7, 330'NL, 330'WL, SW NE. MMW Oil Prop. #1 Effie Rule. Spd. 2-2-84. Comp. 6-21-84. TD 3145'. IP 17 BOP. McClosky, top 3078', frac. Schnell.

2N, 10E

8, 330'NL, 330'EL, NE. Jason Recovery Sys. #2 Ritter-Brazitis. Spd. 8-20-84. Comp. 1-2-85. TD 3246'. IP 17 BOP. McCLosky, top 3192'. Calhoun Consol.

3N, 10E

16, 330'SL, 330'EL, SW. Kinsell Oil Co. #4 Slichenmyer. Spd. 5-25-84. Comp. 6-10-84. TD 3142'. IP 37 BOP. McCLosky, top 3110'. Olney South.

3N, 14W

3, 1650'NL, 330'WL, NW. M & H Energy, Inc. #1 R. Scherer. Spd. 10-10-84. Comp. 10-18-84. TD 3200'. D&A. Spar Mountain, top 3124'. WN-Hadley.

4, 990'NL, 360'EL, NW. M & H Energy, Inc. #1 V. Kocher. Spd. 9-13-84. Comp. 10-31-84. TD 3240'. IP 20 BOP. Spar Mountain, top 3148', acid. EXTENSION TO Hadley.

4N, 10E

6, 330'SL, 330'EL, NW SE. Larry A. Hudson #2 Snider. Spd. 6-26-84. Comp. 7-24-84. TD 2900'. Oil producer, IP not available. McClosky, top 2875'. Clay City Consol.

12, 330'NL, 330'EL, NW. Ohio Western Petro. #1 Roy Dietrich. Spd. 7-8-84. Comp. 7-14-84. TD 3100'. D&A. McClosky, top not available. WN-Olney Consol.

5N, 10E

34, 330'SL, 400'EL, SW NE. Ill Basin Expl. #4 Iaggi. Spd. 9-13-84. Comp. 1-15-85. TD 3010'. IP 8 BOP(est.). McCLosky, top 2933'. Olney Consol.

ST. CLAIR COUNTY

2N, 8W

12, 330'NL, 460'WL, SE NE. Bailey Powell #1 Lemen Community. Spd. 6-26-84. Comp. 7-9-84. TD 2159'. D&A. Galena, top 2117'. WF.

SALINE COUNTY.

8S, 6E

7, 330'SL, 245'EL, SE NW NE. Downen Prod. Company #2 City of Harrisburg. Spd. 6-11-84. Comp. 6-19-84. TD 3290'. D&A. McClosky, top 3205'. WN-Harco.

18, 330'SL, 330'EL, NW NW. Ashland Exploration #1 Pulliam et al. Spd. 9-22-84. Comp. 1-2-85. TD 4300'. Temp. abd. Ullin, top 3934'. WN-Harco.

21, 330'NL, 330'EL, NW NW. Ronnie Greenwood #1 Garrison. Spd. 6-8-84. Comp. 6-15-84. TD 3185'. D&A. St. Louis, top 3120'. Raleigh South.

26, 330'NL, 330'EL, NE NE NE. Wm. Beavens & Assoc. #1 Bramlet. Spd. 7-10-84. Comp. 10-10-84. TD 2372'. SIGW. Pennsylvanian, top 1620'. Eldorado Consol. NEW PAY IN FIELD.

8S, 7E

18, 1030'SL, 330'WL, NE SW. Geo. Mitchell Prod. #1 Morris Heirs. Spd. 8-22-84. Comp. 11-2-84. TD 3174'. IP 24 BOP. Palestine, top 2014'. Eldorado Consol.

SANGAMON COUNTY

16N, 3W

19, 990'NL, 800'EL, NW. Jordan Oil & Gas Co. #1-19 Lamkey. Spd. 7-25-84. Comp. 7-29-84. TD 1800'. D&A. Silurian, top not available. WN-Dawson.

SCHUYLER COUNTY

2N, 2W

35, 330'SL, 330'EL, SE NW NW. Moco Oil, Inc. #1 Geer. Spd. 8-23-84. Comp. 8-26-84. TD 730'. D&A. Trenton, top 728'. WF.

2N, 3W

26, SW SE SE. Rusco Petro Inc. #1 H. Morrell. Spd. 1-11-84. Comp. 1-15-85. TD 586'. D&A. Maquoketa, top 570'. WN-Erwin.

3N, 2W

10, NW SE SE. R & W Oil Co. #1 C. Myers. Spd. 11-19-83. Comp. 7-14-84. TD 661'. D&A. Maquoketa, top 660'. WF.

29, SE NW NW. Talent-Permco Ltd. #2 Heaton. Spd. 12-6-83. Comp. 1-15-85. TD 725'. Temp. abd. Silurian, top 661'. WF.

30, 330'SL, 330'EL, SW NW. Talent-Permco, Ltd. #2 Patton. Spd. 8-9-84. Comp. 8-20-84. TD 699'. D&A. Silurian, top 645'. WF.

3N, 3W

21, SE NE SW. Petro-Mining Res., Inc. #1 Swearingen. Spd. 6-20-83. Comp. 6-21-83. TD 996'. D&A. St. Peter, top 965'. Brooklyn.

27, 660'SL, 330'WL, NE NW. Paul J. Powell #3 Miller. Spd. 5-24-84. Comp. 5-25-84. TD 595'. D&A. Silurian, top 579'. Brooklyn.

34, 330'NL, 330'EL, SW. Talent-Permco, Ltd. #1 Peters. Spd. 8-12-84. Comp. 8-14-84. TD 646'. D&A. Maquoketa, top 643'. WN-Brooklyn.

SHELBY COUNTY

10N, 4E

4, 330'SL, 330'EL, SE SE NW. Pawnee Oil Corp. #1 Shelby County Bank. Spd. 6-6-84. Comp. 6-6-84. TD 2430'. D&A. Salem, top 2268'. WF.

10N, 5E

28, 330'NL, 330'EL, NW NW. Triple S Oil Prod. #2 Wascher. Spd. 7-16-84. Comp. 10-24-84. TD 1975'. SWD. Aux Vases, top 1971'. WN-Stewardson West.

WABASH COUNTY

1N, 11W

19, 990'NL, 1650'WL, NW. H & H Oil Company #1 Frank & Mary Adams. Spd. 8-17-84. Comp. 8-31-84. TD 2300'. IP 30 BOP. Ohara, top 2228'. Allendale.

1N, 12W

7, 330'NL, 330'EL, NW SW NE. K & W Oil Company #1 Akin-Bates Comm. Unit. Spd. 7-12-84. Comp. 1-15-85. TD 2520'. IP 5 BOP/20 BW. Benoist, top 2222', frac. Allendale.

23, 330'SL, 330'WL, SE NW NW. Raymond Brinkley #2 Price & Storckman. Spd. 9-6-84. Comp. 11-12-84. TD 2304'. IP 45 BOP. Cypress, top 1968', frac. Allendale.

1N, 13W

2, 330'SL, 330'EL, SE. San Mar Oil Corp. #2 Greathouse Heirs. Spd. 10-1-84. Comp. 10-27-84. TD 2670'. D&A(SO). McCLosky, top 2598'. Friendsville North.

11, 330'NL, 990'EL, SE NE. Kidd Industries, Inc. #1 Bosecker-Davis. Spd. 10-21-84. Comp. 10-26-84. TD 2696'. D&A. McClosky, top 2623'. Friendsville North.

WABASH COUNTY (contd.)

1S, 13W

20, C E/2, SE. Olds Oil & Chem. Corp. #6 Risley et al Comm. Spd. 7-3-84. Comp. 7-12-84. TD 2631'. IP 40 BOP. Benoist, top 2583', frac. New Harmony Consol.

1S, 14W

27, 330'NL, 330'WL, SW NE. Hocking Oil Company #1 Garner. Spd. 10-18-84. Comp. 11-13-84. TD 5077'. D&A. Clear Creek, top 5022'. Browns.

2S, 13W

21, 330'SL, 330'EL, SW NW. Hocking Oil Company #1 Don Kennard. Spd. 9-5-84. Comp. 10-24-84. TD 3533'. IP 8 BOP. Salem, top 3412', acid & frac. New Harmony Consol.

WASHINGTON COUNTY

1S, 3W

27, NE SE NW. Jem Oil Co. #1 Reinkensmeyer. Spd. 6-26-82. Comp. 1-2-85. TD 2830'. Temp. abd. Devonian, top 2724'. Nashville North.

WAYNE COUNTY

1N, 5E

17, NW SE NE. Fryburger Prod. Co. #1 Dollerhide. Spd. 6-16-84. Comp. 6-27-84. TD 3600'. D&A. Ullin(?), top not available. Zenith South.

1N, 7E

13, NW NW NE. Midwest Oil Prod. #2 Maloy. Spd. 5-31-84. Comp. 6-5-84. TD 3122'. IP 28 BOP. McClosky, top 3091'. Clay City Consol.

22, 330'NL, 330'EL, NE NW SW. Rocket Petroleum #6 Block. Spd. 6-1-84. Comp. 8-2-84. TD 3201'. IP 28 BOP. Ohara, top 3117', acid. Clay City Consol.

1N, 8E

36, 330'SL, 330'WL, NW NW. West & Miller Oil #1 R. Jones. Spd. 6-1-84. Comp. 10-10-84. TD 3220'. IP 20 BOP. McClosky, top 3208'. Clay City Consol.

1N, 9E

3, 330'SL, 330'EL, SE. Van Fossan Oil Associate #A-14 Kapp. Spd. 10-9-84. Comp. 10-18-84. TD 3325'. D&A. McClosky, top 2281'. Maple Grove Consol.

2N, 8E

20, 330'SL, 330'EL, NW NE. Triple B Oil Prod. #4 Gill. Spd. 10-9-84. Comp. 1-2-85. TD 3040'. IP 27 BOP. Ohara, top 2974', frac.; McClosky, top 3022'. Clay City Consol.

28, 330'NL, 380'EL, NE. Union Oil Co. of CA #A-8 W.H. Evans. Spd. 10-8-84. Comp. 11-14-84. TD 3895'. IP 32 BOP/168 BW. Salem, top 3574'. Clay City Consol.

28, 330'NL, 330'EL, NW NE. Union Oil Co. of CA #A-9 W.H. Evans. Spd. 10-1-84. Comp. 11-9-84. TD 3860'. IP 71 BOP/120 BW. Salme, top 3558'. Clay City Consol.

1S, 5E

29, 660'SL, 330'EL, NE. Geo. Manda & John Corso #2-A Crask Comm. Spd. 9-29-84. Comp. 10-21-84. TD 3126'. IP 9 BOP. Aux Vases, top 2946'; Spar MOuntain, top 3068'. Kennville.

1S, 7E

2, 330'SL, 330'WL, SE. S & B Explor. Inc. #1 Betty Barnard. Spd. 7-14-84. Comp. 9-15-84. TD 3275'. Oil producer, IP not available. Ohara, top 3171', acid & frac. Clay City Consol.

WAYNE COUNTY (Contd.)

1S, 7E

15, 330'SL, 660'EL, SE. Van Fossan Oil Associate #1 Wayne Smith. Spd. 10-15-84. Comp. 11-6-84. TD 3301'. IP 192 BOP. Aux Vases, top 3115', frac. Clay City Consol.

33, 660'SL, 330'WL, NE. Midwest Oil Producer #1 Wilson. Spd. 7-5-84. Comp. 8-22-84. TD 4055'. IP 1 BOP/60 BW. Aux Vases, top 3172', frac. Clay City Consol.

2S, 7E

33, 330'SL, 660'EL, NE SE. Sunrise Explorations, Inc. #1 Anderson. Spd. 10-4-84. Comp. 11-17-84. TD 3960'. IP 112 BOP/28 BW. McClosky, top 3302', acid; Salem, top 3816'. Aden Consol.

2S, 8E

14, 990'NL, 990'WL, NE. Bow Valley Petroleum, Inc. #1 Baldridge et al. Spd. 10-16-84. Comp. 10-30-84. TD 4225'. D&A. Ullin, top 4156'. WN-Clay City Consol.

29, 330'SL, 330'WL, NE NW. S & B Explor. Inc. #1 Boze Heirs "A" Lse. Spd. 8-28-84. Comp. 9-15-84. TD 3460'. IP 14 BOP. McCLosky, top 3410'. Clay City Consol.

2S, 9E

9, 381'NL, 330'EL, SE SW. West & Miller Oil Prod. #4 R. Smith. Spd. 8-1-84. Comp. 11-1-84. TD 3445'. IP 7 BOP(est.). Ohara, top 3312', acid. Goldengate North Consol.

3S, 6E

7, 330'SL, 570'WL, NE SE. Art Buchanan #2 Mayberry. Spd. 8-3-84. Comp. 1-15-85. TD 5306'. IP 100 BOP(est.). Dutch Creek, top 5310', frac. Mayberry.

7, 538'NL, 330'WL, SE SE. Art Buchanan #3 Mayberry. Spd. 8-21-84. Comp. 1-15-85. TD 5340'. IP 100(est.). Dutch Creek, top 5300', frac. Mayberry.

3S, 8E

10, SW NE SW. LaMarche & Assoc. #2 Kenneth Griffith. Spd. 1-14-84. Comp. 5-10-84. TD 3803'. IP 15 BOP/30 BW. St. Louis, top 3742', frac. Barnhill.

11, 330'NL, 330'EL, SW SW. Ivan R. JOnes #1 Simpson. Spd. 8-13-84. Comp. 8-20-84. TD 3600'. D&A. St. Louis, top 3596'. Barnhill.

WHITE COUNTY

3S, 10E

23, 330'NL, 330'WL, NE NW. Darry R. Cain #2 Peter Kershaw. Spd. 10-1-84. Comp. 11-13-84. TD 3235'. IP 60 BOP/25 BW. Benoist, top 2942', frac. Albion Consol.

23, 400'SL, 330'EL, SE. Hocking Oil Company #1 Rahmoeller. Spd. 11-14-84. Comp. 12-10-84. TD 4021'. IP 20 BOP/trace water. McClosky, top 3262', acid. Albion Consol.

25, 330'NL, 330'WL, NE NW. Gordon T. Jenkins #1 Rhinehart. Spd. 6-6-84. Comp. 7-25-85. TD 4047'. D&A. Ullin, top 3950'. Phillipstown Consol.

25, 330'SL, 330'WL, NE. Shakespeare Oil Co. #1 Rhinehart. Spd. 10-6-84. Comp. 10-17-84. TD 4210'. D&A. Ullin, top 3986'. Phillipstown Consol.

27, 990'SL, 330'WL, SW NW. Petro Union, Inc. #1 Williams. Spd. 8-21-84. Comp. 10-2-84. TD 3256'. IP 45 BOP/160 BW. Aux Vases, top 3114', frac. EXTENSION TO ALBION CONSOL.

WHITE COUNTY (contd.)

3S, 11E

19, 330'SL, 330'EL, NE NW. Craden, Inc. #6 Hortin Heirs. Spd. 5-2-84. Comp. 6-30-84. TD 3969'. IP 240 BOP. Salem, top 3678'. Phillipstown Consol.

4S, 14W

8, 330'NL, 660'EL, SE SE. Wabash Oil Company #A-8 Mary E. Glaze. Spd. 8-29-84. Comp. 10-1-84. TD 3930'. IP 157 BOP. St. Louis, top 3090', frac. & acid; Salem, top 3400', acid; Ullin, top 3800', frac. & acid. New Harmony Consol.

15, NW NE NW. Downen Prod. Co. #1 Mary J. Baker. Spd. 4-27-83. Comp. 5-3-83. TD 2669'. D&A. Chester, top not available. New Harmony Consol.

15, 330'NL, 850'WL, NE NW. John E. Bryant #1 Mary John Baker. Spd. 8-29-84. Comp. 9-6-84. TD 2142'. D&A. Waltersberg, top 2138'. New Harmony Consol.

5S, 8E

29, 330'SL, 330'EL, NW SE. So. IL Oil Prod. Inc. #1-B Charlene Price. Spd. 9-1-84. Comp. 12-3-84. TD 4251'. IP 50 BOP/150 BW. Ohara, top 3316'; McClosky, top 3404'. Enfield.

5S, 9E

16, 330'SL, 330'WL, NW. Atlas Petroleum Co. #1 Blum Community. Spd. 10-6-84. Comp. 10-16-84. TD 3415'. D&A. McClosky, top 3361'. Trumbull Consol.

7S, 8E

14, 330'NL, 330'WL, SW NE. RJK Oil Co. #3 F.E. Morris et al. Spd. 10-24-84. Comp. 12-3-84. TD 3004'. IP 8 BOP/25 BW. Bethel, top 2785'; Aux Vases, top 2894', frac. Roland Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 117.	Catalog of Devonian and Deeper Tests in Central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and Deeper Tests in Southern Illinois (1980).
Ill. Pet. 119.	Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).
Ill. Pet. 121.	Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).
Ill. Pet. 122.	Analyses of Natural Gas in Illinois (1981).
Ill. Pet. 125.	Petroleum Industry in Illinois, 1982 (1984).
Circular 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
Circular 516.	Structural Framwork of the Mississippian Embayment of Southern Illinois (1981).
Circular 518.	The New Albany Shale Group of Illinois (1981).
Circular 519.	Structural Features in Illinois--A Compendium (1981).
Circular 522.	The Cottage Grove Fault System in Southern Illinois (1982).
	Selected List of Available Oil and Gas Publications (September 1980).

The Illinois State Geological Survey is now charging for publications. Please write for prices.

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ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 580
February 1985

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

KINMUNDY. Marion County, 18-4N-3E, St. Louis at 2360'. Discovery well, Steven A. Zanetis #B-1 Garret, IP 16 BOP/520 BW from Benoist, St. Louis, Salem and Carper.

Extensions to Fields

ASSUMPTION CENTRAL. Christian County, 34-13N-1E, Benoist at 1224'. Discovery well, Dupont Instruments Corp. #2 M. Simmons, IP 24 BOP.

CORRECTION: The Jordan Oil & Gas #1 Boynton, 330'NL, 430'WL, NE, 26-13N-1E, Christian County, was incorrectly reported in the January 1985 Drilling Report as the discovery well of the Benoist pay in Assumption Central field.

TABLE I

New Fields Discovered from March 1984 through February 1985

Field: County	Twp.	Rng.
March 1984		
Roby South Christian County	15N	3W
April		
None		
May		
Brooklyn North McDonough County	4N	3W
June		
Fayetteville St. Clair County	2S	6W
July		
None		
August		
Fidelity Jersey County	8N	10W
September		
Logootee Fayette County	6N	3E
October		
Dubois South Perry County	4S	1W
November		
None		
December		
Brocton Edgar County	15N	14W
Grantfork Madison County	5N	5W
Zeigler Southeast Franklin County	7S	2E
January 1985		
None		
February		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1984										
Jan.	93	0	2	95	0	52	26	33	206	2,311
Feb.	115	1	7	133	0	81	30	31	275	2,032
Mar.	200(2)	1	8(1)	209(3)	0	40	17	51	320	2,382
Apr.	156(1)	0	3	147(1)	12	36	12	25	221	2,326
May	119(6)	1	2	114(6)	8	27	8	8	163	2,399
June	166(2)	1	3	166(2)	4	53	19	19	259	2,352
July	84	0	5	89	0	38	15	11	153	2,470
Aug.	74(4)	0(1)	3	78(4)	0	35	9	22	148	2,534
Sept.	134(2)	1	3	136(2)	2	42	22	19	221	2,408
Oct.	139	1	5	145	0	97	31	22	295	2,623
Nov.	117	0	2	119	0	50	16	19	204	2,476
Dec.	137(1)	3	7(1)	145(2)	2	80	16	24	267	2,559
	1,544(18)	9(1)	50(2)	1,576(20)	28	631	221	284	2,732	28,873
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,540
Feb.	85	0	1	86	0	54	14	9	163	2,250

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1984 are from reports received directly from crude oil gathering companies. The figures for January and February 1985 are estimated.

TABLE III -- Drilling by Counties, Oil and Gas, February 1985

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	3	-	-	-	-	-	-	-	-
Brown	-	1	-	1	-	-	-	-	-
Christian	5	8	2	6	-	-	-	-	-
Clark	16	1	1	-	-	-	-	-	-
Clay	19	7	4	3	-	-	-	-	-
Clinton	6	1	-	1	-	-	-	-	-
Coles	1	1	1	-	-	-	-	-	-
Crawford	29	25	20	5	-	-	-	-	-
Cumberland	3	-	-	-	-	-	-	-	-
Edgar	1	-	-	-	-	-	-	-	-
Edwards	19	19	10	9	-	-	-	-	-
Effingham	1	2	-	2	-	-	-	-	-
Fayette	138	2	1	1	-	-	-	-	-
Franklin	4	4	1	3	-	-	-	-	-
Gallatin	6	2	1	1	-	-	-	-	-
Hamilton	3	7	4	3	-	-	-	-	-
Hancock	1	1	-	1	-	-	-	-	-
Jasper	17	9	6	3	-	-	-	-	-
Jefferson	4	2	-	2	-	-	-	-	-
Jersey	-	1	-	1	-	-	-	-	-
Knox	1	-	-	-	-	-	-	-	-
Lawrence	14	5	4	1	-	-	-	-	-
McDonough	3	2	1	1	-	-	-	-	-
Macon	4	4	4	-	-	-	-	-	-
Macoupin	7	-	-	-	-	-	-	-	-
Marion	11	4	1	3	-	-	-	-	-
Menard	-	1	-	1	-	-	-	-	-
Montgomery	4	2	1	1	-	-	-	-	-
Morgan	1	1	-	1	-	-	-	-	-
Moultrie	-	1	1	-	-	-	-	-	-
Perry	1	1	-	1	-	-	-	-	-
Pike	2	-	-	-	-	-	-	-	-
Richland	4	2	1	1	-	-	-	-	-
St. Clair	1	1	-	1	-	-	-	-	-
Saline	5	4	1	3	-	-	-	-	-
Sangamon	1	1	-	1	-	-	-	-	-
Schuyler	6	2	-	2	-	-	-	-	-
Shelby	5	5	2	3	-	-	-	-	-
Wabash	4	7	5	2	-	-	-	-	-
Washington	7	-	-	-	-	-	-	-	-
Wayne	25	10	6	4	-	-	-	-	-
White	40	16	8	8	-	-	-	-	-
Williamson	1	1	-	1	-	-	-	-	-
	423	163	86	77	-	-	-	-	-

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 1-26-85 to 3-1-85.

TABLE IV

Drilling by Counties, Natural Gas Storage, February 1985

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connection with natural gas storage were reported.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1983 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvania, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silruian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1983 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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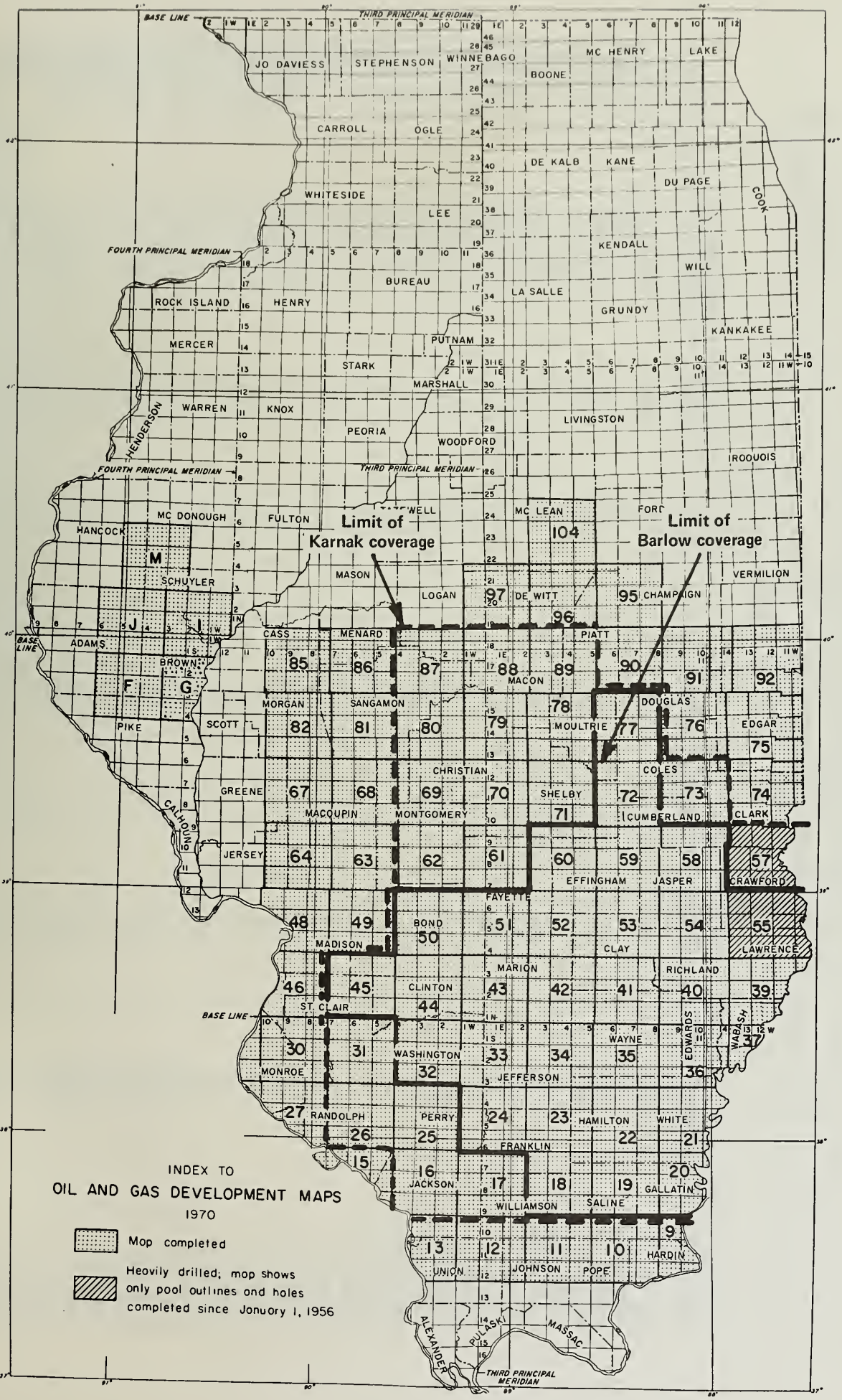
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
MC HENRY
LAKE
BOONE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
ROCK ISLAND
HENRY
GRUNDY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
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HENDERSON
PEORIA
LIVINGSTON
WOODFORD
IROQUOIS
MC DONOUGH
FULTON
WELL
MC LEAN
FORD
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MASON
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DE WITT
CHAMPAIGN
VERMILION
ADAMS
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CASS
MENARD
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MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CALHOUN
MACOUPIN
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CLAY
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MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

SUMMARY OF DRILLING IN ILLINOIS IN 1984*

	Number of Wells Drilled in 1984						Footage Drilled in 1984	
		Total Producing		Total Dry Holes				
County	Completions	Oil	Gas	Field	Wildcat Near	Wildcat Far	Producing Wells	Total
Adams	62	4	-	5	7	46	2,594	41,973
Bond	17	2	-	10	1	4	2,580	36,905
Brown	143	49	-	27	27	40	32,859	96,410
Calhoun	1	-	-	-	-	1	-	365
Cass	1	-	-	-	-	1	-	1,265
Christian	74	55	-	10	4	5	100,425	139,358
Clark	64	52	-	8	1	3	54,187	66,325
Clay	184	133	-	41	9	1	433,846	604,127
Clinton	24	9	2	3	4	6	19,403	50,313
Coles	28	22	-	3	2	1	44,950	52,377
Crawford	189	156	4	28	1	-	170,596	201,674
Cumberland	3	2	-	-	-	1	3,649	6,824
Dewitt	4	-	-	-	-	4	-	6,785
Douglas	1	1	-	-	-	-	1,643	1,643
Edgar	5	1	-	1	-	3	215	4,664
Edwards	231	136	-	84	11	-	446,621	768,883
Effingham	14	4	-	4	5	1	14,705	43,206
Fayette	142	122	-	10	5	5	300,548	347,012
Franklin	69	46	-	16	5	2	169,436	262,158
Fulton	2	-	-	-	-	2	-	1,361
Gallatin	58	32	-	20	3	3	90,170	161,858
Greene	17	-	-	-	-	17	-	11,129
Hamilton	45	18	-	19	6	2	68,778	167,590
Hancock	8	-	-	-	-	8	-	5,355
Jackson	1	-	-	1	-	-	-	3,510
Jasper	111	77	-	27	7	-	232,984	320,629
Jefferson	65	29	-	23	13	-	95,721	223,097
Jersey	1	-	1	-	-	-	400	400
Johnson	1	-	-	-	-	1	-	2,015
Lawrence	102	88	-	8	4	2	155,309	182,746

McDonough	8	2	-	-	-	6	1,408	5,471
McLean	1	-	-	-	-	1	-	1,770
Macon	44	24	-	12	6	2	49,872	92,023
Macoupin	12	4	-	5	-	3	4,270	11,169
Madison	10	5	-	1	-	4	6,510	13,581
Marion	71	42	-	13	8	8	133,300	223,672
Menard	1	-	-	-	-	1	-	1,370
Monroe	9	7	-	2	-	-	3,482	4,617
Montgomery	13	2	-	3	2	6	1,334	13,369
Morgan	9	1	-	-	2	6	325	6,168
Moultrie	1	-	-	1	-	-	-	3,249
Perry	7	3	-	-	-	4	3,686	10,770
Piatt	2	2	-	-	-	-	2,454	2,454
Pike	28	-	14	1	-	13	5,188	13,191
Randolph	2	-	-	-	-	2	-	1,900
Richland	85	48	-	27	10	-	156,593	283,545
St. Clair	8	5	-	1	-	2	8,640	14,121
Saline	72	34	-	31	5	2	104,359	217,297
Sangamon	27	6	-	9	10	2	10,380	47,550
Schuyler	111	13	-	18	31	49	6,534	64,804
Scott	2	-	-	-	-	2	-	1,162
Shelby	10	8	-	1	-	1	12,958	18,265
Union	1	-	-	-	-	1	-	1,450
Wabash	83	41	-	41	1	-	104,456	214,998
Washington	24	8	-	6	4	6	22,026	60,558
Wayne	230	155	-	60	13	2	568,837	842,104
White	190	126	-	51	13	-	450,774	665,359
Williamson	4	1	-	-	1	2	3,107	15,218
	2,732	1,575	21	631	221	284	4,102,112	6,663,162

*Only new holes drilled as oil and gas tests. Does not include old holes reworked or deepened, service wells, structure tests, or holes drilled for natural gas storage.

WELLS COMPLETED FROM JANUARY 26, 1985 TO FEBRUARY 22, 1985

Abbreviations used are listed on the last page. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

BROWN COUNTY

1S, 4W

22, 330'SL, 330'EL, SW NE. Little Casino Oil Co. #2-A White. Spd. 10-1-84. Comp. 1-15-85. TD 714'. D&A. Silurian, top 678'. WN-Buckhorn East.

CHRISTIAN COUNTY

13N, 1E

23, 330'SL, 330'EL, SW NE. Jordan Oil & Gas Co. #2 Jones. Spd. 10-11-84. Comp. 10-13-84. TD 1272'. D&A. Benoist, top 1220'. Assumption Central.

24, 480'SL, 330'WL, NW. J. Jordan & R. Lockwood #1 Halden Bilyeu. Spd. 10-16-84. Comp. 10-19-84. TD 1455'. D&A. Spar Mountain, top 1342'. Assumption Central.

26, 660'NL, 990'WL, NW. Jordan Oil & Gas Co. #4 Johnson. Spd. 10-12-84. Comp. 10-16-84. TD 1375'. D&A. Benoist, top 1220'. Assumption Central.

27. 990'NL, 330'EL, SE. Dupont Instrument Corp. #1 Simmons-Adcock Comm. Spd. 10-21-84. Comp. 10-22-84. TD 1382'. D&A. Spar Mountain, top 1329'. Assumption Central.

34, 990'NL, 330'EL, NE. Dupont Instrument Corp. #2 Simmons. Spd. 10-24-84. Comp. 11-11-84. TD 1290'. IP 24 BOP. Benoist, top 1224'. Extension to Assumption Central.

14N, 3W

34, 330'NL, 170'WL, NE NW. Homco Ltd. #32 Peabody. Spd. 10-24-84. Comp. 12-10-84. TD 1787'. IP 200 BOP. Silurian, top 1730', acid. Edinburg West.

15N, 3W

26, C S/2, NW SW. Pivot Petro. #1 Bruntjen. Spd. 4-16-84. Comp. 4-20-84. TD 1843'. D&A. Silurian, top 1786'. Roby South.

35, 330'NL, 330'EL, SW NW. Homco, Ltd. #1-C Carl Brockelsby. Spd. 10-31-84. Comp. 11-5-84. TD 1890'. D&A. Silurian, top 1813'. Roby South.

CLARK COUNTY

11N, 14W

17, 330'NL, 330'EL, SE NW. Knierim Co., Inc. #2-K Lindley. Spd. 10-15-84. Comp. 10-24-84. TD 2510'. IP 93 BOP/25 BW. Trenton, top 2389', acid. Westfield.

CLAY COUNTY

2N, 8E

16, 330'SL, 330'EL, NW NE. Monrae Oil & Gas #2 Bates-Hosselton. Spd. 10-20-84. Comp. 12-11-84. TD 3701'. D&A. Salem, top 3366'. Clay City Consol.

3N, 7E

21, 330'NL, 990'WL, NE. Gator Oil Company #1 Smith. Spd. 11-8-84. Comp. 1-2-85. TD 3510'. IP 55 BOP/100 BW. Benoist, top 2784', frac. Sailor Springs Consol.

21, 990'NL, 330'WL, NE NE. Gator Oil Company #3 Smith. Spd. 11-2-84. Comp. 12-11-84. TD 2322'. IP 75 BOP. Tar Springs, top 2316'. Sailor Springs Consol.

21, 990'NL, 330'EL, NW. Gator Oil Company #1 Thompson. Spd. 11-7-84. Comp. 1-2-85. TD 3440'. IP 85 BOP/120 BW. St. Louis, top 3260'. Sailor Springs Consol.

CLAY COUNTY (contd.)

3N, 7E

26, 360'NL, 330'WL, NW. Norman Eastin #1 Wiegel Community. Spd. 10-18-84. Comp. 10-21-84. TD 2759'. D&A. Cypress, top 2699'. Sailor Springs Consol.

4N, 6E

4, 330'NL, 330'WL, SE NE. Robinson Engineering #1 McPeak. Spd. 11-8-84. Comp. 11-14-84. TD 2901'. D&A. McClosky, top 2872'. Hord South Consol.

5N, 7E

35, 990'SL, 330'WL, NE. Walter R. Sledge #1 Farrel Wolfe. Spd. 10-31-84. Comp. 12-11-84. TD 3232'. IP 12 BOP. Cypress, top 2573'. Sailor Springs Consol.

CLINTON COUNTY

3N, 1W

31, 330'SL, 990'EL, NW. LA Land & Explor. Co. #1 A. H. Hemminghaus. Spd. 10-31-84. Comp. 11-6-84, TD 2952'. D&A. Geneva, top 2822'. WN-Boulder.

COLES COUNTY

13N, 7E

9, 290'NL, 330'EL, SW NE. Elton M. Botts #1 Darland-Graber Comm. Spd. 10-31-80. Comp. 11-6-80. TD 1900'. IP 5 BOP/15 BW. Spar Mountain, top 1862', shot & frac. Cooks Mills Consol.

CRAWFORD COUNTY

5N, 11W

14, 330'NL, 380'EL, SE NW. Vette Energy Corp. #1 Catherine Fuller. Spd. 7-5-82. Comp. 1-22-85. TD 1014'. Oil producer, IP not available. Robinson, top 952', Frac.? Main Consol.

20, NE NE NW. Vette Energy Corp. #1 Lemeron. Spd. 5-6-82. Comp. 1-22-85. TD 990'. Temp. abd. Robinson, top 946'. Main Consol.

5N, 12W

9, 330'NL, 330'WL, NE SW. Fair-Rite Products #5 Butcher. Spd. 6-11-84. Comp. 6-21-84. TD 1531'. Oil producer, IP not available. Aux Vases, top 1498', acid. Main Consol.

9, 330'NL, 380'WL, NE SE. Fair-Rite Products #2 Mattox-Mullins. Spd. 9-5-84. Comp. 9-20-84. TD 1223'. Oil Producer, IP not available. Pennsylvanian, top 900', acid & frac. Main Consol.

16, SW NW SE. S.E.C. Oil Co. #3 Ira M. Goff. Spd. 5-16-82. Comp. 1-22-85. Oil producer, IP not available. Pennsylvanian, top 958'. Main Consol.

18, 330'NL, 330'WL, NE NW. Three Star Drlg. & Prod. #8 Frank Hout. Spd. 8-12-84. Comp. 2-5-85. TD 1057'. IP 4 BOP/120 BW. Robinson, top 925', frac. Main Consol.

5N, 13W

12, 400'NL, 330'WL, NE NE. Three Star Drlg. & Prod. #1 Allen P. Mann. Spd. 9-28-84. Comp. 2-5-85. TD 1509'. IP 12 BOP/40 BW. Robinson, top 814', frac. Main Consol.

6N, 12W

34, NW NE SW. Petro. & Minerals Rights Develop., Inc. #3-A Joe York. Spd. 7-17-81. Comp. 2-19-85. TD 1632'. Oil Producer, IP not available. Aux Vases, top 1588'. Main Consol.

6N, 13W

4, 330'NL, 330'EL, NW NW. Curtis Ross #3 Bradley B. Caywood. Spd. 9-21-84. Comp. 10-14-84. TD 950'. IP 7 BOP. Robinson, top 898', frac. Main Consol.

CRAWFORD COUNTY (contd.)

6N, 13W

23, 330'SL, 330'WL, SE SE. Marathon Oil Company #17 W. R. Hooker. Spd. 9-23-84. Comp. 10-24-84. TD 1078'. IP 46 BOP/132 BW. Robinson, top 898', frac. Main Consol.

7N, 12W

29, 10'SL, 330'EL, SW SW. Putnam, Inc. #8 J. S. Kirk. Spd. 6-5-84. Comp. 1-22-85. TD 1140'. Oil producer, IP not available. Robinson, top 1022', frac. Main Consol.

29, 330'SL, 330'EL, SW SW. Mark Putnam, Inc. #9 Kirk Heirs. Spd. 7-12-84. Comp. 1-22-85. TD 1150'. Oil producer, IP not available. Robinson, top 896'. Main Consol.

32, 380'NL, 330'EL, NW NW. Mark Putnam, Inc. #10 J. S. Kirk. Spd. 8-22-84. Comp. 8-24-84. TD 1150'. D&A. Robinson, top 930'. Main Consol.

7N, 13W

12, 330'SL, 330'EL, SW SW. Wilford J. Cross #1 Norman Lachenmayr. Spd. 10-31-84. Comp. 11-3-84. TD 1520'. D&A. McCLosky, top 1513'. Main Consol.

25, 330'NL, 330'WL, NW. Christa Oil Co., Inc. #3 C. Dollahan. Spd. 12-2-84. Comp. 12-18-84. TD 1084'. D&A. Robinson, top not available. Main Consol.

26, 330'NL, 330'WL, NE NE. L&L Supply Co. #3 Lackey-Barnes. Spd. 8-27-84. Comp. 11-5-84. TD 1044'. IP 4 BOP. Robinson, top 1010', frac. Main Consol.

28, 330'SL, 330'EL, NW NW. Rainbow Energy Prop. #1 Wurtzberger Heirs. Spd. 9-7-84. Comp. 1-22-85. TD 992'. Oil producer, IP not available. Robinson, top 947'. Main Consol.

8N, 12W

20, 340'NL, 350'WL, SE SW. Christa Oil Co., Inc. #5 Dean South Cramer. Spd. 10-23-84. Comp. 12-18-84. TD 1020'. IP 4 BOP. Robinson, top 963', frac. Main Consol.

20, 330'SL, 330'WL, SE SW. Christa Oil Co., Inc. #7 Dean South Cramer. Spd. 10-30-84. Comp. 12-18-84. TD 1009'. IP 7 BOP. Robinson, top 968', frac. Main Consol.

20, 330'SL, 330'EL, SE SW. Christa Oil Co., Inc. #8 Dean South Cramer. Spd. 11-1-84. Comp. 12-18-84. TD 1040'. IP 4 BOP. Robinson, top 1000', frac. Main Consol.

20, 350'SL, 340'EL, NW SW. Christa Oil Co., Inc. #4 G. Mann. Spd. 11-14-84. Comp. 1-2-85. TD 1008'. IP 4 BOP. Robinson, top 974', frac. Main Consol.

20, 330'SL, 330'EL, SW SW. Christa Oil Co., Inc. #8 G. Mann. Spd. 11-7-84. Comp. 1-2-85. TD 1010'. IP 4 BOP. Robinson, top 972', frac. Main Consol.

20, 330'NL, 340'EL, SW SW. Christa Oil Co., Inc. #6 Guy Mann. Spd. 11-12-84. Comp. 1-2-85. TD 1012'. IP 4 BOP. Robinson, top 976', frac. Main Consol.

30, NW SW NE. C. Gene Wilkin #1-A Smith. Spd. 10-18-82. Comp. 6-19-84. TD 1004'. D&A. Robinson, top 982'. Main Consol.

8N, 13W

13, C, SE SW. John Bledsoe, Jr. #1 Stanley J. Wernz. Spd. 9-18-82. Comp. 1-22-85. TD 1055'. Oil producer, IP not available. Robinson, top 847', frac. Main Consol.

EDWARDS COUNTY

1N, 10E

8, NW SW SW. Amosoil, Inc. #1 Blood. Spd. 11-22-83. Comp. 1-29-85. TD 3325'. IP 1/2 BOP. McCLosky, top 3276', frac. Maple Grove Consol.

EDWARDS COUNTY (contd.)

1N, 14W

7, 330'SL, 330'EL, NE NE. H & H Oil Company #1 Schuler & Smith. Spd. 11-3-84. Comp. 11-22-84. TD 2900'. IP 140 BOP. Cypress, top 2774', acid & frac. Parkersburg South.

8, 330'NL, 330'EL, NW NW. Big Basin Oil Co. Inc. #1 Lyle Clodfelter. Spd. 9-25-84. Comp. 1-2-85. TD 3126'. IP 130 BOP. Cypress, top 2728'. Parkersburg South.

15, 330'SL, 330'WL, NE NW. R.E.A., Inc. #1 Floyd Khakmuhs. Spd. 11-1-84. Comp. 12-18-84. TD 2991'. IP 60 BOF. Ohara, top 2934'. Mills Prairie NOrth.

15, 330'SL, 330'EL, NW NW. R.E.A., Inc. #2 Floyd Knakmuhs. Spd. 11-22-84. Comp. 2-5-85. TD 2966'. IP 30 BOP. Ohara, top 2924'. Mills Prairie North.

19, 330'NL, 330'WL, SE NW. RCO #1-B R. Stevens. Spd. 10-15-84. Comp. 1-15-85. TD 3178'. IP 53 BOP. McClosky, top 3150'. Parkersburg Consol.

20, 660'SL, 330'WL, SW SE NE. Black Gold Oil Res. #1 J. Fishel. Spd. 1-5-85. Comp. 1-12-85. TD 3198'. D&A. McCLosky, top 3166'. WN-Parkersburg Consol.

2S, 10E

11, 430'NL, 330'WL, NE. Van Dyke Oil Co., Inc. #1 Shaw et al Unit. Spd. 10-21-84. Comp. 10-25-84. TD 3964'. D&A. Salem, top 3600'. Albion Consol.

17, 660'SL, 330'EL, SW NW. H & I Lansdowne, Inc. #1 Harris & Harris. Spd. 9-7-84. Comp. 11-10-84. TD 3950'. Oil rpoducer, IP not available. Aux Vases, top 3269', frac.; Salem, top 3833', acid. Goldengate Consol.

29, 330'SL, 330'WL, NE NE. Ram Oil Company #1 Hortin. Spd. 10-20-84. Comp. 12-15-84. TD 3398'. D&A. Ste. Genevieve, top 3364'. Goldengate Consol.

32, 330'NL, 330'EL, SE NE. Hydrocarbon Investments#1 Carson Everett. Spd. 10-17-84. Comp. 10-24-84. TD 3384'. D&A. McClosky, top 3334'. Goldengate Consol.

2S, 14W

8, 330'SL, 330'EL, NW NW. Saber Const. & Oper. Co. #1 Seigle. Spd. 10-21-84. Comp. 12-14-84. TD 3210'. IP 10 BOP/20 BW. Aux Vases, top 2995', acid & frac. Browns South.

2S, 14W

17, 330'NL, 330'WL, SW NW. Paramount Oil & Gas Corp. #1 Johnson Heirs. Spd. 11-9-84. Comp. 11-30-84. TD 4182'. D&A. Ullin, top 3838'. WN-Albion Consol.

3S, 10E

12, 360'NL, 330'WL, SW SW W. Larry McCarty #7 Jerry McGarvey. Spd. 6-23-84. Comp. 8-26-84. TD 3125'. IP 65 BOP. Benoist, top 2940', frac.; Renault, top 3000'. Albion Consol.

13, 330'NL, 330'EL, SE. Bernard Podolsky #6 Curtis. Spd. 8-20-84. Comp. 9-1-84. TD 4051'. D&A(SO). Ullin, top 4023'. Phillipstown Consol.

13, 330'SL, 330'EL, SE NE. Koontz Services Inc. #2 Spruell. Spd. 10-19-84. Comp. 10-30-84. TD 4210'. D&A. Ullin, top 4048'. Phillipstown Consol.

15, 660'SL, 330'EL, SW SE. William Terrell #1 Joe Calkins. Spd. 11-13-84. Comp. 11-24-84. TD 4043'. D&A. Ullin, top 3978'. Albion Consol.

3S, 11E

6, 330'NL, 330'EL, NW SW. Superior Oil Company #A-13 J. C. Blood. Spd. 10-20-84. Comp. 10-31-84. TD 3652'. D&A. St. Louis, top 3304'. Albion Consol.

EDWARDS COUNTY (contd.)

3S, 14W

18, 360'NL, 330'WL, NW SE. Koontz Services Inc. #1 Ezra Crook. Spd. 8-30-84. Comp. 9-20-84. TD 4000'. IP 3 BOP/2 BW. Benoist, top not available. Phillipstown Consol.

EFFINGHAM COUNTY

6N, 6E

17, 330'NL, 330'EL, NW NE. Southern Drlg., Inc. #1 Bushue. Spd. 1-19-85. Comp. 2-12-85. TD 2585'. D&A. McClosky, top 2582'. Hill.

7N, 5E

28, 330'SL, 330'EL, NW SW. James A. Southerland #1 Henry Bailey et al. Spd. 10-19-84. Comp. 10-25-84. TD 2430'. D&A. McClosky, top 2423'. WF.

FAYETTE COUNTY

5N, 2E

1, 990'NL, 330'EL, NW SW. Shulman Bros. Inc. #1 Mabel Durbin. Spd. 5-19-84. Comp. 2-12-85. TD 3213'. Temp. abd. Carper, top 3206'. Wilberton.

7N, 3E

16, SW SW NE. W. L. Belden Trust #6 J. L. Crum. Spd. 6-29-82. Comp. 9-15-82. TD 1706'. IP 15 BOP/50 BW. Cypress, top 1534', frac.; Benoist, top 1643', frac. Louden.

FRANKLIN COUNTY

5S, 3E

12, 330'SL, 660'EL, SW NW. Dwight Brehm Res. #B-3 Neal. Spd. 10-18-84. Comp. 10-29-84. TD 4082'. D&A. Ullin, top 3802'. Ewing East.

30, 330'NL, 405'WL, NE SW. H & W Oil Co., Inc. #20 Pickens. Spd. 9-26-84. Comp. 11-2-84. TD 3710'. IP 26 BOP/60 BW. Salem, top 3600', frac. Whittington.

7S, 1E

28, 330'NL, 840'WL, NW. Interstate Expl. Fund #6 Szabo. Spd. 10-28-84. Comp. 11-5-84. TD 2587'. D&A. Aux VAses, top 2546'. Royalton.

7S, 4E

23, 330'NL, 330'WL, NW SW. Farrar Oil Co., Inc. #1 Shepard. Spd. 10-14-84. Comp. 10-25-84. TD 3601'. D&A. St. Louis, top 3376'. WN-Thompsonville North.

GALLATIN COUNTY

9S, 8E

25, SE NW NW. Burz Gode #1 Rollman. Spd. 2-28-82. Comp. 4-23-82. TD 2040'. Oil producer, IP not available. Pennsylvanian, top 1048'. Lawler.

25, NE NW SW. Burz Gode #B-1 Rollman. Spd. 3-4-82. Comp. 10-4-83. TD 2461'. D&A. McClosky, top 2443'. Lawler.

HAMILTON COUNTY

3S, 7E

20, 330'SL, 330'EL, NE NW. Heflin Oil Co. #1 David Williams. Spd. 10-17-84. Comp. 10-26-84. TD 3450'. IP 8 BOP/21 BW. Aux Vases, top 3221'. Aden Consol.

23, 330'NL, 990'WL, NW. R. K. Petroleum Corp. #1 Gray Estate-Mackey. Spd. 9-7-84. Comp. 9-13-84. TD 3550'. D&A. McCLosky, top 3406'. WF.

4S, 7E

23, 990'SL, 330'WL, NW SW. Pace Petroleum, Inc. #1 Upton. Spd. 10-13-84. Comp. 2-12-85. TD 3350'. IP 5 BOP. Aux VAses, top 3286'. Bungay Consol.

32, 330'SL, 330'WL, SE NW. Ashland Exploration #1 W. E. Shuster et al. Spd. 10-4-84. Comp. 10-11-84. TD 3600'. D&A. McClosky, top 3528'. WN-Bungay Consol.

HAMILTON COUNTY (contd.)

6S, 5E

14, 380'NL, 330'EL, SE SW. L.M.C. Res., Inc. #2 Warren et al Unit. Spd. 1-21-82. Comp. 2-12-85. TD 4352'. IP 42 BOP. Ullin, top 4144', acid. Dale Consol.

23, 430'NL, 330'WL, NE NW. L.M.C. Res., Inc. #5 Lockwood. Spd. 7-23-81. Comp. 2-19-85. TD 4215'. Oil producer, IP not available. St. Louis, top 3472', acid. Dale Consol.

26, NW NE NE. Albert Gentles #1 Barker. Spd. 9-5-80. Comp. 4-28-81. TD 4303'. D&A. Ullin, top 2976'. Dale Consol.

HANCOCK COUNTY

4N, 5W

26, 2310'SL, 330'EL, NW. Douglas Energy Co. #1 Hayden. Spd. 7-28-84. Comp. 1-22-85. TD 694'. D&A. Silurian, top 580'. WF.

JASPER COUNTY

6N, 9E

32, 330'NL, 330'EL, NW SW. Gulf Coast Explor. #1 H. Muhs. Spd. 11-1-84. Comp. 12-4-84. TD 3848'. D&A. Salem, top not available. WN-Bogota West.

7N, 10E

7, 430'NL, 330'WL, SW. Delmar O. Kloss #2-A W.J. & Iva Jones. Spd. 7-29-84. Comp. 1-15-85. TD 2812'. IP 10 BOP. McClosky, top 2752', acid. Hidalgo South.

13, 330'SL, 330'EL, NW SW. F. M. Minor Drlg. #4 F. Cox. Spd. 9-31-84. Comp. 1-29-85. TD 2585'. IP 6 BOP. McCLosky, top 2544', frac. Clay City Consol.

7N, 11E

Irr. 30, 990'SL, 330'EL, SW NE. Red Hill Enterprises #1 Don Fitzmaurice. Spd. 10-12-81. Comp. 1-22-85. TD 4239'. D&A. Devonian, top 4212'. Clay City Consol.

7N, 14W

5, 330'NL, 330'EL, NW. Black & Black Oil Co. #1 Lewis. Spd. 11-6-84. Comp. 12-18-84. TD 1910'. IP 73 BOP. Ohara, top 1874'. Hunt City East.

5, 330'SL, 330'WL, NW NE. Black & Black Oil Co. #3 Watt. Spd. 10-18-84. Comp. 11-20-84. TD 1946'. IP 96 BOP. Ahara, top 1874', acid. Hunt City East.

8N, 9E

26, 330'NL, 330'EL, SE SW NW. Rom-Oil, Ltd. #1 Keach & Warfel Comm. Spd. 12-5-84. Comp. 2-19-85. TD 2762'. IP 3 BOP/8 BW. McClosky, top 2734', frac. Rose Hill.

8N, 14W

22, 330'NL, 330'WL, SE SE. Rom-Oil, Ltd. #1 J. F. Wiman. Spd. 11-10-84. Comp. 11-23-84. TD 1508'. D&A. McClosky, top 1432'. Bellair.

32, 330'SL, 330'WL, SE. James M. Spraggins #2 R. McCoy, Spd. 10-21-84. Comp. 12-4-84. TD 1890'. IP 14 BOP. McClosky, top 1848'. Hunt City East.

JEFFERSON COUNTY

2S, 4E

24, 330'SL, 330'EL, NE SE. Dwight Brehm Res. #2 Pepple Community. Spd. 10-13-84. Comp. 10-18-84. TD 3160'. D&A. McCLosky, top 3097'. Markham City North.

3S, 4E

3, 330'SL, 990'EL, NE SW. Downen Prod. Company #1 Chaney-Hoffmeister. Spd. 10-24-84. Comp. 11-3-84. TD 3435'. D&A. Salem, top 3340'. Markham City West.

JERSEY COUNTY

6N, 12W

2, 500'SL, 330'WL, SW. M. & N. Oil Company #1 O'Donnell. Spd. 10-15-84. Comp. 10-16-84. TD 504'. D&A. Maquoketa, top 234'. WF.

LAWRENCE COUNTY

2N, 12W

28, NW SW NE. IMI Petroleum Inc. #1 Virgil Deckard "A" Lease. Spd. 11-18-80. Comp. 7-25-84. TD 2250'. D&A(SO). McCLosky, top 2223'. Allendale.

3N, 12W

35, 330'SL, 330'WL, SW SE SW. Marathon Oil Company #49 T. I. Gould. Spd. 9-17-84. Comp. 12-6-84. TD 1753'. IP 11 BOP/209 BW. Cypress, top 1585'; Paint Creek, top 1670', frac. Lawrence.

4N, 12W

20, 660'SL, 700'WL, SW. Marathon OIl Co. #55 C. L. Lewis. Spd. 9-11-83. Comp. 10-19-84. TD 1783'. IP 3 BOP/81 BW. McClosky, top 1593', acid. Lawrence.

31, 660'SL, 660'WL, SE. Marathon Oil Company #59+ J. L. Kimmel. Spd. 8-6-84. Comp. 11-21-84. TD 1895'. IP 32 BOP/20 BW. McClosky, top 1734', acid. Lawrence.

4N, 13W

13, 1650'SL, 2310'EL, SE. Marathon Oil Company #17 E. C. Applegate. Spd. 7-27-84. Comp. 11-28-84. TD 1667'. IP 9 BOP/309 BW. Bredgeport, top 827'; Jackson, top 1359'; Cypress, top 1389'; Paint Creek, top 1586', frac. Lawrence.

McDONOUGH COUNTY

4N, 3W

33, NW SW SE. Acadia Petro. Corp. #1 Fowler. Spd. 9-6-83. Comp. 9-13-83. TD 665'. D&A. Maquoketa, top 649'. Brooklyn North .

4N, 4W

15, 1200'NL, 600'EL, SW. Tri-Star Producing Co., Inc. #17 Valentine. Spd. 2-28-83. Comp. 2-19-85. TD 503'. Oil producer, IP not available. Hoing, top 485', frac. Colmar-Plymouth.

MACON COUNTY

15N, 1E

5, SW NE NE. Pawnee Oil Corp. #3 Chapman. Spd. 2-10-84. Comp. 6-16-84. TD 2100'. IP 36 BOP/trace water. Silurian, top 1980', acid & frac. Blackland.

16N, 1E

21, NW NW SW. Pawnee Oil Corp. #2 Beatty. Spd. 12-11-84. Comp. 1-15-85. TD 2000'. IP 31 BOP/3 BW. Silurian, top 1933', frac. Blackland North.

17N, 2E

32, 330'SL, 330'EL, SW. Watters Oil & Gas Co. #9 John Dalton. Spd. 10-10-18-84. Comp. 11-9-84. TD 2060'. IP 15 BOP. Silurian, top 2006', acid & frac. Decatur.

32, 330'SL, 330'EL, NE SE SW. Watters Oil & Gas Co. #10 John Dalton. Spd. 10-12-84. Comp. 11-1-84. TD 2051'. IP 15 BOP. Silurian, top 2008', acid-frac. Decatur.

MARION COUNTY

1N, 4E

34, 330'NL, 330'EL, NW NE. Raymac Petroleum Co. #1 Stanford. Spd. 10-13-84. Comp. 11-4-84. TD 3525'. D&A. Ullin, top 3472'. WN-Hickory Hill.

2N, 4E

21, 330'SL, 635'WL, SW SE. Elmer Oelze Jr. #4 Blank. spd. 10-7-83. Comp. 11-20-83. TD 2746'. D&A(SO). McClosky, top 2737'. Iuka South.

MARION COUNTY (contd.)
4N, 3E
12, 330'SL, 330'WL, NW SE. LA Land & Explor. Co. #1 R. J. Trader. Spd. 10-16-84. Comp. 10-19-84. TD 2410'. D&A. McClosky, top 2316'. WF.

18, 330'SL, 330'EL, SW SW. Steven A. Zanetis #B-1 Garrett. Spd. 11-1-84. Comp. 2-5-85. TD 3393'. IP 16 BOP/520 BW. Benoist, top 1976', frac.; St. Louis, top 2360', frac.; Salem, top 2410', acid; Carper, top 3391'. Kinmundy. St. Louis, New Pay.

MENARD COUNTY
17N, 8W
15, 330'NL, 330'WL, SW. Pronto Petroleum, Inc. #1 Roy Klein. Spd. 11-3-84. Comp. 1-22-85. TD 1200'. D&A. Silurian, top not available. WF.

MONTGOMERY COUNTY
10N, 4W
18, 990'SL, 660'WL, NW. W. H. Lynch Oil Prod. #2 Rossi. spd. 9-19-84. Comp. 11-9-84. TD 574'. IP 10 BOP. Pottsville, top 574', frac. Raymond.

18, 330'NL, 660'WL, SW. W. H. Lynch Oil Prod. #3 Rossi. Spd. 12-28-84. Comp. 12-28-84. TD 630'. D&A. Pottsville, top not available. Raymond.

MORGAN COUNTY
13N, 10W
4, SW NW SE. Fred Bertram #1 M. E. Yording. Spd. 11-5-83. Comp. 1-21-84. TD 769'. D&A. Silurian, top not available. WF.

MOULTRIE COUNTY
12N, 6E
21, SE SE NE. "K" Oil Inc. #1 Swits Comm. Spd. 1-6-84. Comp. 8-20-84. TD 3240'. IP 27 BO/7 BW. Carper, top 3050', frac. Gays.

PERRY COUNTY
5S, 1W
9, 330'SL, 330'WL, SE SE. Barger Engineering #1 Hampleman-Walters Unit. Spd. 12-12-84. Comp. 1-8-85. TD 2400'. D&A. Borden, top 2324'. WN-Tamaroa.

RICHLAND COUNTY
3N, 9E
Irr. 19, 330'SL, 330'WL, NW SE. Pentrex Energy Corp. #1 Ralph Sager. Spd. 2-5-82. Comp. 9-10-84. TD 3740'. IP 10 BOP/10 BW. Aux Vases, top 2904'. Clay City Consol.

4N, 9E
2, 990'SL, 330'EL, SE. Diamond Energy Co. #1 O'Brien. Spd. 9-10-84. Comp. 1-22-85. TD 3537'. D&A. Salem, top 3243'. Clay City Consol.

ST. CLAIR COUNTY
1S, 9W
10, SW NE SE. J. N. Peters Welding Service #1 Speichenger. Spd. 3-2-82. Comp. 11-14-84. TD 138'. D&A(SO). Cypress, top 90'. WF.

SALINE COUNTY
7S, 6E
28, 330'SL, 330'WL, SE SW. Terry White Oil Co. #1 Emery Milligan. Spd. 8-27-84. Comp. 1-16-85. TD 3800'. D&A. Ullin, top not available. WN-Raleigh.

8S, 6E
6, 330'NL, 950'WL, NW SW. Ashland Exploration #2 A. D. Buchanan. Spd. 10-21-84. Comp. 12-26-84. TD 2530'. IP 126 BOP/25 BW. Tar Springs, top 2322'. Harco.

SALINE COUNTY (contd.)

8S, 6E

28, 330'SL, 330'EL, SW NE. Bufay Oil Company #1 Whitlock Heirs et al. Spd. 7-9-84. Comp. 7-18-84. TD 3009'. D&A. McClosky, top 2987'. Raleigh South.

8S, 7E

19, 330'SL, 330'WL, NW NE. Fuhr-Oglesby Oil, Inc. #1 Whyte. Spd. 9-16-84. Comp. 10-4-84. TD 2172'. D&A. Menard, top 2023'. Eldorado Consol.

SANGAMON COUNTY

16N, 2W

33, 330'NL, 330'WL, NE SE. Durango Oil Company #1 Lascody. Spd. 11-3-84. Comp. 11-7-84. TD 1894'. D&A. Devonian, top 1794'. WN-Roby East.

SCHUYLER COUNTY

3N, 2W

30, NW SW NW. Talent-Permco Ltd. #1 Patton. Spd. 12-3-83. Comp. 1-22-85. TD 675'. D&A(SO). Silurian, top 635', acid. WF.

3N, 3W

5, NE NW NW. Amosoil, Inc. #2 McHone. Spd. 9-29-83. Comp. 10-4-83. TD 600'. D&A. Silurian, top not available. WN-Brooklyn North.

SHELBY COUNTY

11N, 2E

5, NW NE NW. Triple S Oil Prod. #1 Rowe. Spd. 12-10-83. Comp. 1-29-85. TD 1555'. D&A. Benoist, top 1506'. Dollville.

12N, 2E

32, 330'NL, 330'WL, NW NE NW. Universal Resources #3 Eberspacher. Spd. 12-3-84. Comp. 12-23-84. TD 1501'. IP 25 BOP. Benoist, top 1484', frac. Dollville.

32, 330'NL, 330'WL, NW SW NW. Universal Resources #3 Pollock. Spd. 12-7-84. Comp. 12-11-84. TD 1502'. D&A. Benoist, top 1485'. Dollville.

32, 330'SL, 330'EL, SE SE NW. Universal Resources #5 Pollock. Spd. 10-13-84. Comp. 10-17-84. TD 1509'. IP 10 BOP. Benoist, top 1495'., frac. Dollville.

33, 330'NL, 330'EL, SE SW NE. William R. Nuxoll, #1 Garold Brunken. Spd. 10-20-84. Comp. 10-28-84. TD 1800'. D&A. Ste. Genevieve, top 1778'. WN-Dollville.

WABASH COUNTY

1N, 12W

21, 330'NL, 990'WL, NW. Warren Oil Co. #1-A Adams. Spd. 10-29-84. Comp. 11-4-84. TD 2632'. IP 30 BOP. St. Louis, top 2568'. Allendale.

23, 330'NL, 430'EL, SW NW. Timothy L. Grounds #4 G. Higgins. Spd. 8-20-84. Comp. 9-25-84. TD 2317'. IP 10 BOP/4 BW. Cypress, top 1979', frac. Allendale.

1S, 13W

19, 890'NL, 330'WL, NW. Joe A. Dull #1 Tennis Brothers. Spd. 10-20-84. Comp. 10-26-84. TD 2844'. D&A. Ohara, top 2834'. New Harmony Consol.

20, 761'SL, 700'EL, SE NW. FRYCO #3 Norma Berberich. Spd. 8-15-84. Comp. 11-21-84. TD 2762'. IP 6 BOP/120 BW. Benoist, top 2669', frac. New Harmony Consol.

26, 710'SL, 955'WL, SW. John L. Aulvin #6 Seiler. Spd. 8-19-84. Comp. 10-2-84. TD 2674'. Oil producer, IP not available. McCLosky, top 2660'. New Harmony Consol.

1S, 14W

27, 330'NL, 330'WL, SW SW. McDowell Bros. Oil #2 James & Lewis Hering. Spd. 9-7-84. Comp. 10-11-84. TD 3978'. D&A. Ullin, top 3700'. Browns.

WABASH COUNTY (contd.)

1S, 13W

29, 330'NL, 330'EL, SW SE. John W. Alka #3 J.W. Alka "D" Lease. Spd. 10-8-84. Comp. 12-2-84. TD 2632'. IP 20 BOP/15 BW. Cypress, top 2428'. New Harmony Consol.

WAYNE COUNTY

1N, 8E

10, NE NE NW. Republic Oil Co., Inc. #2-A Fitch. Spd. 8-12-83. Comp. 8-22-83. TD 3800'. D&A. Salem, top 3442'. Clay City Consol.

1N, 9E

13, 330'SL, 920'WL, NW. James D. Sublett. #1 Lynch. Spd. 11-7-84. Comp. 11-14-84. TD 4050'. D&A. Salem, top 3599'. Maple Grove Consol.

2N, 6E

28, 330'NL, 330'WL, SE SW. Bow Valley Petroleum, Inc. #1 Wilma Lowe. Spd. 11-1-84. Comp. 11-11-84. TD 3883'. D&A. Ullin, top 3708'. WN-Zenith North.

2N, 8E

20, 330'NL, 330'EL, NE. Gem Oil & Gas Co. #2 Leon Hosselton. Spd. 9-10-84. Comp. 11-9-84. TD 3851'. IP 10 BOP. Ohara, top 2980', acid. Clay City Consol.

21, 330'NL, 330'EL, NE. Union Oil Co. of CA #4 Roy E. Gill. Spd. 9-3-84. Comp. 11-13-84. TD 3913'. IP 19 BOP/216 BW. McCLosky, top 2960', acid. Clay City Consol.

21, 330'SL, 380'EL, NW SW. Omaha Oil & Gas Ltd. #3 C. Hosselton et al. Spd. 10-15-84. Comp. 1-29-85. TD 3796'. IP 12 BOP. McClosky, top 3034', frac.; Salem, top 3772', acid. Clay City Consol.

27, 330'SL, 330'WL, SW SW SW. Black Diamond Energy #C-1 R. GIll. Spd. 10-28-84. Comp. 1-2-85. TD 3849'. IP 15 BOP. Aux Vases, top 2952', frac. Clay City Consol.

1S, 8E

28, 330'SL, 330'WL, NW SW. Paramount Oil & Gas Corp. #1 Ellis Delbert. Spd. 10-21-84. Comp. 11-17-84. TD 3314'. IP 49 BOP/5 BW. Aux VAses, top 3164', frac. Clay City Consol.

2S, 8E

34, 660'SL, 330'WL, NE. Bernard Podolsky #2 Watkins. Spd. 10-4-84. Comp. 11-2-84. TD 4100'. IP 75 BOP. McCLosky, top 3402', acid. Barnhill.

2S, 9E

4, 330'NL, 330'EL, SE SW. Humbolt Oil, Inc. #5 Theofanopoulos. Spd. 10-18-84. Comp. 12-11-84. TD 3400'. D&A. McCLosky, top 3382'. Goldengate North Consol.

WHITE COUNTY

3S, 8E

21, 330'SL, 330'WL, NW. Mid-America Petro. #2 Rainwater et al Unit. Spd. 10-21-84. Comp. 11-15-84. TD 3620'. IP 49 BOP. McCLosky, top 3542'. Mill SHoals.

3S, 9E

33, 330'SL, 330'EL, SE. Ernest Exploration Inc. #1 Spencer Hon. Spd. 10-30-84. Comp. 11-7-84. TD 3465'. D&A. McCLosky, top 3431'. Goldengate Consol.

3S, 10E

25, 330'NL, 400'WL, NE NW. Fidelity Energy Res. #2 Rhinehard. Spd. 10-1-84. Comp. 2-5-85. TD 2871'. D&A. Cypress, top 2802'. Phillipstown Consol.

26, 330'NL, 330'WL, NE SE. Koontz Services Inc. #2 Lamont Heirs. Spd. 8-31-84. Comp. 9-26-84. TD 4150'. IP 15-20 BOP. Cypress, top 2942', frac. Albion Consol.

WHITE COUNTY (contd.)

5S, 8E

28, NW SW SW. Purdue Petro. #1 Duvall. spd. 7-9-84. Comp. 7-16-84. TD 3470'. D&A. Ste. Genevieve, top 3334'. Enfield.

5S, 9E

17, 330'NL, 330'EL, SE SE. Petro Union, Inc. #4 Renshaw-Dean. Spd. 10-16-84. Comp. 10-25-84. TD 2967'. D&A. Cypress, top 2942'. Trumbull Consol.

20, 330'NL, 330'WL, NW. Van Fossan Oil Associate #2 Harold Cox. Spd. 10-19-84. Comp. 10-29-84. TD 3670'. D&A. St. Louis, top 3354'. Trumbull Consol.

36, 450'SL, 990'WL, SE NE. Brown Enterprises #2 Brown-Ackerman. Spd. 9-19-84. Comp. 1-22-85. TD 3173'. IP 7 BOP/20 BW. Ohara, top 3069'; Spar Mountain, top 3103'. Storms Consol.

5S, 10E

36, 330'SL, 330'WL, NE NW. Atek Drlg. & Prod. #2 ARthur Bingman. Spd. 8-18-84. Comp. 9-18-84. TD 3123'. IP 35 BOP. Aux Vases, top 2944', frac.; Benoist, top 2806'; Cypress, top 2695'. Maunie North Consol.

6S, 10E

10, 330'SL, 330'WL, NE NW. Terry White Oil Co. #1 William Hall. Spd. 7-25-84. Comp. 8-24-84. TD 3098'. IP 25 BOP. Aux Vases, top not available. Concord Consol.

15, 330'SL, 330'WL, NE. Triple "C" Resources #1 Kilmer. Spd. 10-31-84. Comp. 11-12-84. TD 3898'. D&A. Salem, top 3508'. Concord Consol.

7S, 8E

9, 330'NL, 330'EL, SE SE. L & M Oil Company #2 Joe Brooks. Spd. 10-16-84. Comp. 11-30-84. TD 3090'. IP 46½ BOP. Paint Creek, top 2853'. Roland Consol.

14, 330'NL, 360'EL, SE SW. Wm. R. & Phyllis Becker #1 John Hamilton. Spd. 10-31-84. Comp. 2-12-85. TD 3100'. IP 35 BOP. Aux Vases, top 2892', frac. Roland Consol.

15, NW SE SE. Republic Oil Co. #1 Clow Heirs. Spd. 12-31-83. Comp. 1-7-84. TD 3082'. D&A. Ste. Genevieve, top 3000'. Roland Consol.

17, NE SW SE. Republic Oil Co. #0-3 Lewis. Spd. 12-5-83. Comp. 12-12-83. TD 3250'. D&A. Ste. Genevieve, top 3057'. Roland Consol.

7S, 9E

4, 330'SL, 330'WL, SE. Basin Energy Corp. #2 Golden "C". Spd. 5-16-84. Comp. 7-1-84. TD 3123'. IP 2 BOP/150 BW. Cypress, top 2686', frac. Herald Consol.

WILLIAMSON COUNTY

8S, 3E

25, 330'NL, 635'EL, NE NW. Mars Energy Co. #1 Cool Community. Spd. 10-27-84. Comp. 11-3-84. TD 2800'. D&A. McCLosky, top 2738'. Pittsburg North.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH FEBRUARY 1985

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLARK COUNTY

29-12N-14W, SE NE SW. John H. Ryan #1-R Andrew Cross. 522'. 1-24-85. Westfield.

CLAY COUNTY

32-5N-5E, NE NE SW. Illinois Exploration, Inc. #1-A Soldner-Milne. 2625'. 12-7-84. Iola Central.

FAYETTE COUNTY

;0-8N-2E, 175'SL, 990'WL, SE SE. Don Brewer #J-1 Adams. 3195'. 9-22-84. Herrick South.

JASPER COUNTY

12-7N-9E, NE NW SE. Bemor Petroleum #1 Romack. 3124'. 1-18-85. Hidalgo South.

JEFFERSON COUNTY

4-1S-4E, S-1/2, SW SW. Van Fossan Oil #1 Thelma Donoho. 3495'. 1-30-85. Divide Consol.

19-2S-2E, 330'SL, 460'WL, NE SW. Shamrock Drlg. Corp. #1 Kehrer. 2244'. 1-3-85. Woodlawn.

LAWRENCE COUNTY

15-3N-12W, NE NE NW. Marathon Oil Co. #23 Lydia Seed. 1692'. 11-7-84. Lawrence.

1-3N-13W, C-E/2, SE SW. C.E.R. Production Co. #1 Ferguson Comm. 2140'. 12-19-84. Lawrence.

1-3N-13W, C-S/2, SW SE. C.E.R. Production Co. #1 H. Mieure. 2030'. 12-19-84. Lawrence.

12-3N-13W, NW NW NE. C.E.R. Production Co. #1 Mieure. 2084'. 12-18-84. Lawrence.

MORGAN COUNTY

18-15N-9W, NW NE SE. John T. Hugill #1 Grissom. 325'. 11-26-84. Jacksonville Gas.

RICHLAND COUNTY

36-3N-9E, 355'NL, 330'WL, NW SW. Illinois Basin Exploration #1 Miller Comm. 3222'. 1-24-85. Clay City Consol.

27-3N-10E, SW SW NW. Bonanza Oil Production #1 R. Miller. 3812'. 12-31-84. Olney South.

5-4N-14W, SW SE NW. John B. Murvin #1-A Burgener. 3129'. 1-28-85. Stringtown East.

7-4N-14W, NE SW SW. Marks Exploration & Drlg. #2 Von Almen. 3105'. 1-30-85. Stringtown East.

34-5N-10E, NW NE SW. Black and Black Oil Co. #1-B E. Stiff. 2979'. 2-7-85. Olney Consol.

SALINE COUNTY

24-8S-6E, NW NW NW. Keating Oil Co. #1 Aldridge. 2934'. 12-13-84. Eldorado West.

WAYNE COUNTY

10-1S-6E, SE NE SW. Exsel Oil Co. #2 North Jackson. 3300'. 12-12-84. Johnsonville South.

WAYNE COUNTY (contd.)

26-1S-6E, 970'NL, 330'EL, NE SE. Exsel Oil Co., Inc. #1 White. 3987'. 10-24-84. Clay City Consol.

26-1S-6E, SE SE SE. Exsel Oil Co. #3 S. White. 3275'. 12-21-84. Clay City Consol.

2-1S-7E, SW SW SE. S & B Exploration #1 Betty Barnard. 3275'. 2-6-85. Clay City Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 117.	Catalog of Devonian and Deeper Tests in Central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and Deeper Tests in Southern Illinois (1980).
Ill. Pet. 119.	Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).
Ill. Pet. 121.	Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).
Ill. Pet. 122.	Analyses of Natural Gas in Illinois (1981).
Ill. Pet. 125.	Petroleum Industry in Illinois, 1982 (1984).
Circular 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
Circular 516.	Structural Framwork of the Mississippian Embayment of Southern Illinois (1981).
Circular 518.	The New Albany Shale Group of Illinois (1981).
Circular 519.	Structural Features in Illinois--A Compendium (1981).
Circular 522.	The Cottage Grove Fault System in Southern Illinois (1982).
	Selected List of Available Oil and Gas Publications (September 1980).

The Illinois State Geological Survey is now charging for publications. Please write for prices.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 581
March 1985

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

BOGOTA SOUTH. Jasper County, 4-5N-9E, Spar Mtn. at 3081'. Discovery well, Gulf Coast Expl. #1 E. Eberhardt, IP 48 BOP.

CORDES NORTHEAST. Washington County, 6-3S-2W, Benoist at 1392'. Discovery well, E. Sherman #1 Erbar, oil well, IP not available.

DIX SOUTH. Jefferson County, 22-1S-2E, Salem at 2438'. Discovery well, John Prior #1 Okada-Stein, IP 56 BO/12 BW.

STORMS CONSOL. White County, 11-6S-9E, Ullin at 4030'. Discovery well, Atek Drlg. & Prod. #1 L. Cutchin, IP 49 BOP from Spar Mtn., Salem, and Ullin.

TAYLOR HILL. Franklin County, 17-5S-4E, St. Louis at 3365'. Discovery well, Greater Mid-West Oil #1 Neal, IP 10 BOP.

Extensions to Fields

BOGOTA SOUTH. Jasper County, 4-5N-9E, Spar Mtn. at 3081'. Discovery well, Gulf Coast Expl. #1 E. Eberhardt, IP 48 BOP.

BUCKHORN EAST. Brown County, 8-2S-3W, Silurian at 644'. Discovery well, Omega Minerals #1 Lerch, IP 41 BOP/10 BW.

CALHOUN EAST. Richland County, 6-2N-11E, McCLosky at 3289'. Discovery well, Bunn & Bunn Oil #1 L. Wilson, IP 8 BOP/2 BW.

CLARKSBURG. Shelby County, 7-10N-4E, Aux Vases at 1719'. Discovery well, Louis H. Kapp, Jr. #2 Franklin, IP 12 BOP.

CORDES NORTHEAST. Washington County, 6-3S-2W, Benoist at 1392'. Discovery well, E. Sherman #1 Erbar, oil well, IP not available.

ELLERY SOUTH. Edwards County, 7-3S-10E, McClosky at 3291'. Discovery well, Moore Engrg. & Prod. #1 G. Perkins, IP 4 BOP/104 BW.

RAYMOND EAST. Montgomery County, 28-10N-4W, Pennsylvanian at 625'. Discovery well, Test Drlg. Serv. #2 A. Keiser, IP 3 BOP/10 BW.

RAYMOND EAST. Montgomery County, 28-10N-4W, Pennsylvanian at 604'. Discovery well, Test Drlg. Serv. #1 E. Sorrells, IP 1.6 MMCFG.

ROBY SOUTH. Christian County, 34-15N-3W, Silurian at 1802'. Discovery well, Homco #1 Krueger, IP 35 BOP.

SAILOR SPRINGS CONSOL. Clay County, 12-4N-6E, Spar Mtn. at 2908'. Discovery well, Robinson Engrg. #1 Emma Dawkins, IP 9 BOP/6 BW.

CORRECTION

The February 1985 Drilling Report failed to note that the Atek Drlg. & Prod. #2 Arthur Bingman, White County, 36-5S-10E, discovered Cypress production in Maunie North Consol.

TABLE I

New Fields Discovered from April 1984 through March 1985

Field: County	Twp.	Rng.
April 1984		
None		
May		
Brooklyn North McDonough County	4N	3W
June		
Fayetteville St. Clair County	2S	6W
July		
None		
August		
Fidelity Jersey County	8N	10W
September		
Logootee Fayette County	6N	3E
October		
Dubois South Perry County	4S	1W
November		
None		
December		
Brocton Edgar County	15N	14W
Grantfork Madison County	5N	5W
Zeigler Southeast Franklin County	7S	2E
January 1985		
None		
February		
None		
March		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1984										
Jan.	93	0	2	95	0	52	26	33	206	2,311
Feb.	115	1	7	133	0	81	30	31	275	2,032
Mar.	200(2)	1	8(1)	209(3)	0	40	17	51	320	2,382
Apr.	156(1)	0	3	147(1)	12	36	12	25	221	2,326
May	119(6)	1	2	114(6)	8	27	8	8	163	2,399
June	166(2)	1	3	166(2)	4	53	19	19	259	2,352
July	84	0	5	89	0	38	15	11	153	2,470
Aug.	74(4)	0(1)	3	78(4)	0	35	9	22	148	2,534
Sept.	134(2)	1	3	136(2)	2	42	22	19	221	2,408
Oct.	139	1	5	145	0	97	31	22	295	2,623
Nov.	117	0	2	119	0	50	16	19	204	2,476
Dec.	137(1)	3	7(1)	145(2)	2	80	16	24	267	2,559
	1,544(18)	9(1)	50(2)	1,576(20)	28	631	221	284	2,732	28,873
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,259
Feb.	85	0	1	86	0	54	14	9	163	2,040
Mar.	165(1)	0	9(1)	174(2)	0	90	34	23	323	2,260

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1984 are from reports received directly from crude oil gathering companies. The figures for January through March 1985 are estimated.

TABLE III -- Drilling by Counties, Oil and Gas, March 1985

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	2	6	5	1	-	-	-	-	-
Bond	1	-	-	-	-	-	-	-	-
Brown	2	20	11	9	-	-	-	-	-
Christian	5	17	7	10	-	-	-	-	-
Clark	10	3	3	-	-	-	-	-	-
Clay	21	18	12	5	-	1	-	-	-
Coles	-	1	-	1	-	-	-	-	-
Crawford	39	27	19	8	-	-	-	-	-
Cumberland	1	-	-	-	-	-	-	-	-
Edgar	1	1	-	1	-	-	-	-	-
Edwards	9	15	8	7	-	-	-	-	-
Effingham	1	3	1	2	-	-	-	-	-
Fayette	1	5	2	3	-	-	-	-	-
Franklin	11	8	3	5	-	-	-	-	-
Fulton	-	2	-	2	-	-	-	-	-
Gallatin	3	9	5	4	-	-	-	-	-
Greene	4	4	-	4	-	-	-	-	-
Hamilton	2	4	-	4	-	-	-	-	-
Hancock	-	1	-	1	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	8	21	17	4	-	-	-	-	-
Jefferson	4	8	4	4	-	-	-	-	-
Lawrence	13	14	14	-	-	-	-	-	-
McDonough	1	-	-	-	-	-	-	-	-
Macoupin	7	1	-	1	-	-	-	-	-
Madison	-	1	-	1	-	-	-	-	-
Marion	7	9	4	5	-	-	-	-	-
Mercer	-	1	-	1	-	-	-	-	-
Montgomery	1	4	4**	-	-	-	-	-	-
Morgan	3	-	-	-	-	-	-	-	-
Perry	-	2	1	1	-	-	-	-	-
Pike	2	-	-	-	-	-	-	-	-
Richland	4	8	3	5	-	-	-	-	-
Saline	11	9	5	4	-	-	-	-	-
Schuyler	4	11	-	11	-	-	-	-	-
Scott	-	1	-	1	-	-	-	-	-
Shelby	1	5	3	2	-	-	-	-	-
Wabash	4	13	4	9	-	-	-	-	-
Washington	1	1	1	-	-	-	-	-	-
Wayne	10	33	21	12	-	-	-	-	-
White	27	36	19	17	-	-	-	-	-
Williamson	-	2	-	2	-	-	-	-	-
	222	324	176	147	-	1	-	-	-

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 3-2-85 to 3-29-85.
**Includes 2 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, March 1985

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connection with natural gas storage were reported.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1983 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvania, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silruian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1983 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

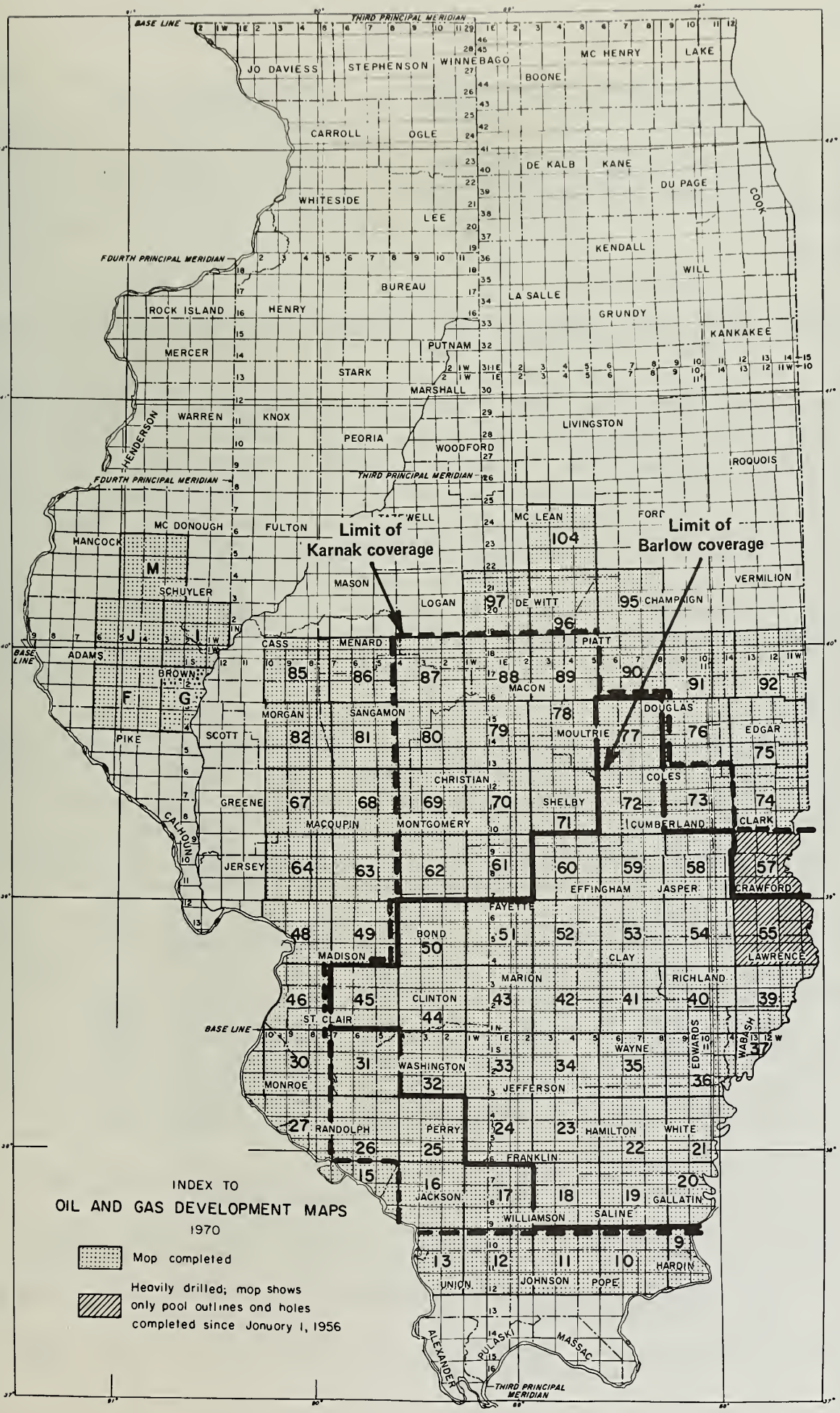
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
CLARK
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

WELLS COMPLETED FROM FEBRUARY 23, 1985 TO MARCH 29, 1985

Abbreviations used are listed on the last page. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1N, 6W

2, 330'SL, 330'WL, SW. Keener Oil Co. #1 Henze. Spd. 7-24-84. Comp. 7-27-84. TD 640'. D&A. Silurian, top 640'. WF.

2S, 5W

10, SW SE NW. Compton Land & Min. Inc. #1 Walton Farm. Spd. 11-16-83. Comp. 3-11-84. TD 612'. IP 21 BOP. Silurian, top 555', acid. Kellerville.

11, SW SW NW. Midland Minerals Corp. #5 A. Smith. Spd. 9-6-83. Comp. 9-14-83. TD 653'. IP 35 BOP/15 BW. Devonian, top 642', acid. Kellerville.

11, SE SW NW. Midland Minerals Corp. #6 A. Smith. Spd. 10-5-83. Comp. 11-9-83. TD 645'. IP 27 BOP/11 BW. Devonian, top 622', acid. Kellerville.

11, NE NE SW. Longhorn Res., Inc. #8 A. Smith. Spd. 10-31-83. Comp. 12-14-83. TD 674'. IP 22 BOP/10 BW. Devonian, top 642', acid. Kellerville.

11, SE NE SW. Longhorn Res. Inc. #10 A. Smith. Spd. 2-3-84. Comp. 3-17-84. TD 700'. IP 36 BOP/12 BW. Devonian, top 652', acid. Kellerville.

BROWN COUNTY

1S, 4W

15, NE SE NE. Omega Min. #1 Jennings. Spd. 1-5-84. Comp. 1-7-84. TD 1127'. D&A. Trenton, top not available. WF.

23, 330'NL, 330'WL, NW. Little Casino Oil Co. #1-A White. Spd. 10-7-84. Comp. 10-8-84. TD 712'. D&A. Silurian, top not available. WN-Buckhorn East.

30, 330'NL, 330'EL, SW SE. BLH & Associates, Inc. #1 Parker. Spd. 10-9-84. Comp. 11-27-84. TD 700'. D&A. Silurian, top 672'. WN-Kellerville.

36, SW SE NW. Richard E. Barker #5 Logsdon. Spd. 9-83. Comp. 9-23-83. TD 675'. IP 37 BOP/18 BW. Silurian, top not available, acid. Buckhorn East.

36, SE SW NW. Longhorn Res., Inc. #6 Logsdon. Spd. 11-6-83. Comp. 12-6-83. TD 716'. IP 29 BOP/15 BW. Silurian, top 690', acid. Buckhorn East.

36, NW SE NW. Longhorn Res., Inc. #9 Logsdon. Spd. 11-12-83. Comp. 1-15-84. TD 713'. IP 24 BOP/17 BW. Silurian, top 680', acid. Buckhorn East.

36, NE SE NW. Longhorn Res., Inc. #10 Logsdon. Spd. 9-28-83. Comp. 11-22-83. TD 708'. IP 23 BOP/11 BW. Silurian, top 672', acid. Buckhorn East.

2S, 3W

8, 330'SL, 330'WL, NE NE. Omega Minerals #3 Hilst. Spd. 10-10-84. Comp. 10-12-84. TD 580'. D&A. Silurian, top not available. Buckhorn East.

8, NW SE NE. Omega Minerals, Inc. #1 Lerch. Spd. 12-4-83. Comp. 9-12-84. TD 700'. IP 41 BOP/10 BW. Silurian, top 644', frac. EXTENSION TO BUCKHORN EAST.

19, 330'NL, 330'WL, SE. Hummon Corp. #1 Oakley. Spd. 7-23-84. Comp. 7-25-84. TD 571'. D&A. Silurian, top 523'. WF.

21, 450'NL, 330'WL, NE SE. Yankee Explor. #1 S. Koch. Spd. 4-27-84. Comp. 11-7-84. TD 690'. D&A. Silurian, top 602'. WF.

BROWN COUNTY (contd.)

2S, 3W

30, 330'NL, 330'EL, SE. Hummon Corp. #1 Camphouse. Spd. 7-18-84. Comp. 7-25-84. TD 680'. D&A. Silurian, top 636'. WF.

2S, 4W

2, NE NE NW. Longhorn Res. #1-A McNeff. Spd. 12-21-82. Comp. 6-29-83. TD 708'. IP 6 BOP/6 BW. Silurian, top 667', acid. Buckhorn East.

2, NW NW SE. Longhorn Resources #3-B Essie McNeff. Spd. 6-9-83. Comp. 7-6-83. TD 701'. IP 6 BOP/6 BW. Silurian, top 669', acid. Buckhorn East.

2, SE NW SE. Longhorn Resources #7-A Essa McNeff. Spd. 7-5-83. Comp. 7-18-83. TD 710'. IP 25 BOP/10 BW. Silurian, top 675', acid. Buckhorn East.

Irr. 4, 330'SL, 330'EL, NE NW. Longhorn Res. #1 5 M Farms. Spd. 1-27-84. Comp. 3-1-84. TD 709'. IP 35 BOP/9 BW. Silurian, top 660', acid. Buckhorn.

Irr. 4, 330'SL, 330'WL, NE NW. Longhorn Resources #1 5 M Farms. Spd. 3-22-84. Comp. 5-7-84. TD 695'. IP 30 BOP/8 BW. Devonian, top 662', acid. Buckhorn.

5, 330'SL, 330'WL, NE NE. G & S Oil Co. #2 Gilbert McNeff. Spd. 2-5-85. Comp. 2-8-85. TD 674'. D&A. Maquoketa, top 663.5'. Buckhorn.

15, SE NW NW. Southern Indiana Petroleum #3 Emmett Dobey. Spd. 7-6-83. Comp. 9-22-83. TD 633'. Temp. abd. Silurian, top 564'. Siloam.

15, 332'SL, 330'WL, NE NW NW. Southern Indiana Petroleum #4 Emmett Dobey. Spd. 5-23-83. Comp. 7-26-83. TD 650'. IP 8 BOP. Silurian, top 619', acid. Siloam.

CHRISTIAN COUNTY

11N, 1E

1, 990'SL, 330'WL, SW. John P. Potsch #8 Warren "A". Spd. 10-11-84. Comp. 11-5-84. TD 1510'. IP 4 BOP. Benoist, top 1491', frac. Pana Central.

2, 330'NL, 990'EL, SE NW. John P. Potsch #3 Hebert-Dewerff Comm. Spd. 10-9-84. Comp. 11-5-84. TD 1467'. IP 8 BOP. Benoist, top 1461', frac. Pana.

12N, 4W

36, 330'SL, 330'WL, SE SW. Danny L. Shuler #1 J. Merle Wade. Spd. 11-19-84. Comp. 11-24-84. TD 2155'. D&A. Moccasin Springs, top 2116'. WF.

13N, 1E

14, 990'SL, 330'EL, SW. Rodney Brown #1 Sloan. Spd. 1-21-85. Comp. 3-5-85. TD 1810'. D&A(SO). Carper(?), top not available. Assumption Consol.

15, 330'SL, 330'WL, NW NE. Pawnee Oil Corp. #1 Connelly. Spd. 12-4-84. Comp. 1-27-85. TD 2382'. D&A. Devonian, top 2310'. Assumption Consol.

15, 330'NL, 330'EL, NE. Pawnee Oil Corp. #2 Connelly. Spd. 1-8-85. Comp. 1-10-85. TD 1661'. D&A. Borden(?), top not available. Assumption Consol.

21, 480'NL, 330'EL, SE NE. Basin Exploration, Inc. #1 Cramer. Spd. 11-20-84. Comp. 1-15-85. TD 2400'. D&A. Devonian, top 2318'. Assumption Consol.

23, 330'SL, 330'EL, NE SW. Jordan Oil & Gas Co. #2 Adcock. Spd. 11-23-84. Comp. 1-9-85. TD 1350'. IP 16½ BOP. Benoist, top 1220', acid. Assumption Central.

26, 330'SL, 330'WL, NW SW. Pawnee Oil Corp. #6 Kuhle. Spd. 11-8-84. Comp. 1-3-85. TD 1274'. IP 8 BOP/2 BW. Benoist, 1228', acid. Assumption Central.

26, 330'NL, 330'EL, NW SW. Pawnee Oil Corp. #7 Kuhle. Spd. 1-3-85. Comp. 1-29-85. TD 1602'. IP 28 BOP/4 BW. Benoist, top 1226'. Assumption Central.

CHRISTIAN COUNTY (contd.)

13N, 1E

27, 330'SL, 330'EL, SE. Pawnee Oil Corp. #1 Maurice Simmons. Spd. 11-28-84. Comp. 11-29-84. TD 1292'. D&A. Aux Vases, top 1264'. Assumption Central.

14N, 3W

34, 990'NL, 1650'WL, NW. Homco, Ltd. #37 Peabody. Spd. 11-21-84. Comp. 2-26-85. TD 1790'. D&A. Silurian, top 1742'. Edinburg West.

34, 990'NL, 990'WL, NW. Homco, Ltd. #38 Peabody. Spd. 11-14-84. Comp. 12-3-84. TD 1860'. IP 60 BOP. Devonian, top 1764', acid & frac. Edinburg West.

15N, 3W

23, 330'SL, 360'EL, SE. Jordan Oil & Gas Co. #1 Colantino. Spd. 11-14-84. Comp. 11-17-84. TD 1950'. D&A. Silurian, top not available. WN-Roby East.

24, 390'NL, 330'WL, SW SW. Jordan Oil & Gas Co. #2 McDermith. Spd. 1-3-85. Comp. 1-7-85. TD 1960'. D&A. Silurian, top not available. Roby East.

34, 330'NL, 330'EL, NE SE NE. Homco, Ltd. #1 Agnes Brockelsby. Spd. 11-8-84. Comp. 11-12-84. TD 1873'. D&A. Silurian, top 1803'. Roby South.

34, 330'NL, 330'WL, SE. Homco, Ltd. #1 Krueger. Spd. 12-28-84. Comp. 2-12-85. TD 1810'. IP 35 BOP. Silurian, top 1802'. EXTENSION TO ROBY SOUTH.

CLARK COUNTY

12N, 14W

32, 330'SL, 330'WL, SE SE. William R. Nuxoll #2 W. W. Drake. Spd. 11-16-84. Comp. 3-5-85. TD 2515'. IP 67½ BOP. Trenton, top 2480', acid & frac. Westfield.

32, 330'NL, 330'WL, SE SE. William R. Nuxoll #3 W. W. Drake. Spd. 11-23-84. Comp. 3-5-85. TD 2550'. IP 67½. Trenton, top 2485', acid & frac. Westfield.

34, 330'SL, 330'WL, SW. Frazier Entrp., Inc. #1 Van Dyke. Spd. 9-20-84. Comp. 11-26-84. TD 369'. IP 2 BOP/20 BW. Spar Mountain, top 348'. Westfield.

CLAY COUNTY

2N, 8E

16, 330'SL, 330'WL, NE SW. Monrae Oil & Gas #7 Moseley. Spd. 9-29-84. Comp. 11-3-84. TD 3700'. IP 50 BOP. Salem, top 3564'. Clay City Consol.

17, 330'SL, 330'WL, SW NE. Union Oil Co. of CA #8 Margaret Bunn. Spd. 11-1-83. Comp. 6-26-84. TD 3768'. SWD. Salem, top 3367'. Clay City Consol.

3N, 7E

10, 940'SL, 330'WL, SE SE. Daniel M. Sulsberger #2 G. Harrison. Spd. 11-9-84. Comp. 1-11-85. TD 3020'. IP 45 BOP/70 BW. Benoist, top 2772', frac.; Aux Vases, top 2850', frac. Sailor Springs Consol.

15, 430'NL, 330'WL, NE NE. Daniel M. Sulsberger #1-B Franklin Heirs. Spd. 12-10-84. Comp. 1-30-85. TD 2934'. IP 25 BOP/80 BW. Benoist, top 2790', frac.; Aux Vases, top 2864', frac. Sailor Springs Consol.

16, 330'SL, 330'WL, SE NE. Daniel M. Sulsberger #1 Hardy. Spd. 12-26-84. Comp. 1-30-85. TD 3050'. IP 105 BOP/50 BW. Benoist, top 2772', frac.; Aux VAses, top 2876', frac. Sailor Springs Consol.

16, 330'SL, 330'EL, NE SE. Gator Oil Company #2 Welter. Spd. 11-23-84. Comp. 12-15-84. TD 3015'. IP 38 BOP/60 BW. Benoist, top 2781', frac. Sailor Springs Consol.

18, 330'NL, 2310'EL, SE SE. Booth Oil Co., Inc. #2 Dunlap. Spd. 10-29-84. Comp. 11-23-84. TD 3075'. IP 10 BOP/56 BW. Benoist, top 2806', frac.; Aux Vases, top 2880', frac. Sailor Springs Consol.

CLAY COUNTY (contd.)

3N, 7E

24, 405'NL, 330'WL, NE NE. Lawrence Oil Company #2-B Taylor. Spd. 11-5-84. Comp. 3-5-85. TD 3612'. IP 10 BOP. Salem, top 3577'. Clay City Consol.

3N, 8E

16, 330'SL, 400'WL, NW NW. Sullivan Manker Assoc. #2 Manker. Spd. 1-3-84. Comp. 3-16-84. TD 3051'. IP 38 BOP/25 BW. Aux Vases, top 2929', frac. Clay City Consol.

4N, 6E

12, 990'NL, 330'EL, SW. Robinson Engineering #1 Emma Dawkins. Spd. 11-20-84. Comp. 2-23-85. TD 3000'. IP 9 BOP/6 BW. Spar Mountain, top 2908'. EXTENSION TO SAILOR SPRINGS CONSOL.

12, 330'SL, 330'WL, NW NW. F. Lowell Hagen #1 Haun-Baylor Comm. Spd. 12-27-84. Comp. 1-7-85. TD 3000'. D&A. Spar Mountain, top 2886'. WN-Sailor Springs Consol.

14, 330'SL, 480'WL, NW SW. K Oil Incorporated #1-A L. Cochran. Spd. 1-2-85. Comp. 1-9-85. TD 2868'. D&A. Spar Mountain, top 2848'. WN-Louisville.

19, 330'NL, 330'EL, SE. K Oil Incorporated #3 Speaks. Spd. 12-12-84. Comp. 12-18-84. TD 2830'. D&A. Spar Mountain, top 2800'. Louisville.

4N, 8E

12, 330'NL, 330'WL, SE NW. Barak Oil Corp. #1 A. Weidner. Spd. 12-22-84. Comp. 1-15-85. TD 3032'. IP 25 BOP. Aux Vases, top 2925', frac. Ingraham Consol.

27, 430'NL, 330'EL, SW SE. Humbolt Oil, Inc. #1 Laughton. Spd. 11-10-84. Comp. 1-15-85. TD 3600'. IP 46 BOP. Salem, top 3438'. Pixley.

28, 330'NL, 330'WL, SW NE. E.S. Investments, Inc. #1 Kessler-Laughton. Spd. 11-24-84. Comp. 11-29-84. TD 3075'. D&A(SO). McClosky, top 3045'. Sailor Springs East.

5N, 5E

13, 330'SL, 330'WL, SW NE NW. D & D Enterprises #D-1 R. Fancher. Spd. 11-8-84. Comp. 1-2-85. TD 3303'. IP 12 BOP. Spar Mountain, top 2451'. Iola Consol.

5N, 6E

11, 330'SL, 330'EL, NW. Robinson Engineering #1 Carl Barnick. Spd. 12-1-84. Comp. 12-11-84. TD 2900'. D&A. Ste. Genevieve, top 2776'. Hord.

COLES COUNTY

12N, 11E

30, 330'SL, 330'EL, NE SW. George & Mark Manda #1 Manda. Spd. 11-30-84. Comp. 12-9-84. TD 2898'. D&A. Trenton, top 2748'. WN-Westfield.

CRAWFORD COUNTY

5N, 11W

13, SW NE NW. Crossroads Oil, Inc. #1 W. Norton. Spd. 6-12-80. Comp. 3-5-85. TD 1004'. Temp. abd. Robinson, top 890'. Main Consol.

13, NW NE NW. Crossroads Oil Inc. #2 W. W. Norton. Spd. 5-25-81. Comp. 3-5-85. TD 998'. Oil rpoducer, IP not available. Robinson, top 886'. Main Consol.

14, NE NW NE. Crossroads Oil, Inc. #1 Thomas Maddox. Spd. 4-13-81. Comp. 7-1-84. TD 240'. D&A (lost hole). Main Consol.

Irr. 18, 360'NL, 430'WL, NE SW. Central Ill. Petro. Corp. #1A Karl Newell. Spd. 11-10-82. Comp. 3-5-85. TD 932'. Oil producer, IP not available. Robinson, top 870'. Main Consol.

CRAWFORD COUNTY (contd.)

5N, 11W

21, 5'SL, 330'WL, NE SE. Extrapolation, Ltd. #3 A. J. Nicewander. Spd. 10-9-81. Comp. 3-5-85. TD 956'. Oil producer, IP not available. Robinson, top 917'. Main Consol.

21, 5'SL, 330'EL, NW SE. Extrapolation Ltd. #4 Leslie Wampler. Spd. 12-28-83. Comp. 3-5-85. TD 970'. Oil producer, IP not available. Robinson, top 936'. Main Consol.

5N, 12W

9, NW NE NE. D & H Oil Prop. #1 Jourdan. Spd. 6-21-81. Comp. 3-12-85. TD 1612'. D&A. McClosky, top 1594'. Main Consol.

18, 330'SL, 330'WL, NW. Three Star Drlg & Prod. #4 Baker. Spd. 12-17-84. Comp. 12-20-84. TD 1016'. D&A(SO). Robinson, top 950'. Main Consol.

6N, 11W

20, NE SW SE. Delta Oil Co., Inc. #D3 Jas. Hughes. Spd. 8-15-81. Comp. 3-12-85. TD 985'. Oil producer, IP not available. Robinson, top 926'. Main Consol.

20, SE SE SW. Delta Oil Co., Inc. #2 H. tohill. Spd. 8-18-81. Comp. 3-12-85. TD 999'. Oil Producer, IP not available. Robinson, top 978'. Main Consol.

29, NE NW SE. Delta Oil Co., Inc. #11-D Creswell. Spd. 10-21-81. Comp. 3-5-85. TD 998'. Oil producer, IP not available. Robinson, top 992'. Main Consol.

29, SE NW SE. Delta Oil Co., Inc. #12-D Creswell. Spd. 10-18-81. Comp. 3-15-85. TD 1004'. Oil producer, IP not available. Robinson, top 950'. Main Consol.

29, NE NE SW. Delta Oil Co., Inc. #1-D Hope. Spd. 8-24-81. Comp. 3-5-85. TD 975'. Oil producer, IP not available. Robinson, top 912'. Main Consol.

29, SE NE SW. Delta Oil Co., Inc. #8D Hope. Spd. 8-25-81. Comp. 3-5-85. TD 975'. Oil producer, IP not available. Robinson, top 932'. Main Consol.

29, NW NE SE. Delta Oil Co., Inc. #5-D Smith. Spd. 10-23-81. Comp. 3-12-85. TD 997'. Oil producer, IP not available. Robinson, top 986'. Main Consol.

29, SW NE SE. Delta Oil Co., Inc. #7-D Smith. Spd. 10-16-81. Comp. 3-12-85. TD 999'. Oil producer, IP not available. Robinson, top 992'. Main Consol.

6N, 12W

29, NW NE NW. Schofield Oil Co. #101 Quentin Frost. Spd. 4-19-82. Comp. 3-5-85. TD 1541'. Oil producer, IP not available. Robinson, top 892'; Aux Vases, top 1461'. Main Consol.

6N, 13W

6, 330'NL, 330'WL, NW NE. MacDonnell Co. of Lima #3 C. L. McKnight. Spd. 9-1-84. Comp. 9-25-84. TD 1000'. IP 7-8 BOP. Robinson, top 906', acid. Main Consol.

24, 990'NL, 330'WL, SE. Marathon Oil Company #3 Conrad-Hall Comm. Spd. 12-12-84. Comp. 1-23-85. TD 1050'. IP 3 BOP/7 BW. Robinson, top 922', frac. Main Consol.

7N, 12W

7, SE SE SE. Alpha Explor. Co. #1 Flynn. Spd. 9-28-82. Comp. 3-5-85. TD 1041'. Oil producer, IP not available. Robinson, top 1016'. Main Consol.

11, 15'NL, 330'WL, SW NW. Mason Oil Co. #4A Claude Correll. Spd. 8-6-81. Comp. 3-5-85. TD 1070'. Temp. abd. Robinson, top 994'. Main Consol.

Irr. 29, 330'NL, 330'EL, SW. Mark Putnam, Inc. #4 J. S. Kirk Heirs. Spd. 9-7-82. Comp. 3-5-85. TD 1182'. Oil producer, IP not available. Robinson, top 928', frac. Main Consol.

CRAWFORD COUNTY (contd.)

7N, 13W

13, 330'NL, 330'WL, NE NW. Christa Oil Co., Inc. #13 Drummond. Spd. 11-17-84. Comp. 11-21-84. TD 1075'. D&A(SO). Robinson, top 1014'. Main Consol.

8N, 12W

30, SW SW NE. C. Gene Wilkin #1 Lamb. Spd. 6-29-82. Comp. 3-12-85. TD 1095'. D&A. Robinson, top 928'. Main Consol.

33, NW SE NW. C. Gene Wilkin #3 Hill Heirs. Spd. 5-18-82. Comp. 3-12-85. TD 1121'. Oil producer, IP not available. Robinson, top 1010', frac. Main Consol.

8N, 13W

20, 990'SL, 330'EL, SE SE. Schackmann Oil Prod. #1 Edward Tuttle. Spd. 1-4-85. Comp. 1-8-85. TD 1760'. D&A. Salem, top 1728'. New Bellair.

25, 330'NL, 330'WL, SE SW. Puntney Engineering Inc. #6 Shonk Unit. Spd. 10-5-84. Comp. 10-30-84. TD 1021'. IP 8 BOP/28 BW. Robinson, top 949', frac. Main Consol.

EDGAR COUNTY

16N, 13W

19, 330'SL, 330'EL, SW. Richard C. Dietzen #2 Witt. Spd. 11-12-84. Comp. 11-28-84. TD 719'. D&A(SO). Lingle, top 662'. WF.

EDWARDS COUNTY

1N, 10E

32, 330'SL, 330'EL, SE. R. K. Petroleum Corp. #1-A Robert Whitehead. Spd. 11-10-84. Comp. 12-2-84. TD 3453'. D&A. Ste. Genevieve, top 3300'. WN-Maple Grove South Consol.

1N, 14W

5, 330'SL, 330'WL, NE. Big Basin Oil Co. Inc. #1 R. & K. Koertge. Spd. 12-15-84. Comp. 12-22-84. TD 3156'. D&A. McClosky, top 3110'. WN-Parkersburg South.

5, 330'SL, 330'EL, SW SW. Lynn Roy Harris #2 Modrow. Spd. 12-4-84. Comp. 2-19-85. TD 2896'. IP 40 BOP/60 BW. Cypress, top 2786'. Parkersburg South.

6, 330'SL, 330'EL, SE. Viking Oil Company #4 Clyde Hedrick. Spd. 12-5-84. Comp. 12-12-84. TD 3180'. D&A. Ste. Genevieve, top 3052'. Parkersburg South.

7, 330'SL, 330'WL, SE NE. Lynn Roy Harris #1 Charles Lynch. Spd. 12-11-84. Comp. 12-21-84. TD 3183'. D&A. McClosky, top 3128'. Parkersburg South.

7, 330'NL, 330'EL, NE. H & H Oil Company #2 Schuler & Smith. Spd. 11-28-84. Comp. 12-15-84. TD 2938'. IP 75 BOP/25 BW. Cypress, top 2758', acid & frac. Parkersburg South.

8, 330'NL, 330'WL, NW. Big Basin Oil Co. Inc. #2 Lyle Clodfelter. Spd. 11-11-84. Comp. 1-2-85. TD 2925'. IP 190 BOP. Cypress, top 2750', frac. Parkersburg South.

1S, 10E

3, SE NE SE. Greenline Oil Co., Inc. #6 Yokel Bros. Spd. 2-7-85. Comp. 2-26-85. TD 3370'. IP 20 BOP. Ohara, top 3266', acid; McClosky, top 3327', acid. Maple Grove South Consol.

1S, 14W

29, 330'SL, 330'WL, NE NE. Marks Explor. & Drlg. #1 Lillian Green. Spd. 1-23-85. Comp. 1-31-85. TD 3165'. D&A. Ste. Genevieve, top 3010'. Bone Gap Consol.

2S, 10E

22, 330'NL, 990'EL, NE SE. Dble River Oil & Gas #1 Michels. Spd. 8-6-84. Comp. 8-6-84. TD 3333'. D&A. McClosky, top 3280'. WN-Ellery East.

EDWARDS COUNTY (contd.)

2S, 10E

32, 330'SL, 660'EL, SE. Heflin Oil Co. #2 Michels. Spd. 11-8-84. Comp. 12-5-84. TD 3336'. IP 110 BOP/40 BW. McClosky, top 3328'. Ellery South.

3S, 10E

5, 330'NL, 660'EL, NE. Heflin Oil Co. #3 Michels. Spd. 12-16-84. Comp. 1-5-85. TD 3310'. IP 45 BOP/60 BW. McClosky, top 3309'. Ellery South.

7, 660'SL, 990'WL, SE. Moore Engineering & Prod. #1 Gerald Perkins. Spd. 9-26-84. Comp. 11-15-84. TD 3433'. IP 4 BOP/104 BW. McClosky, top 3291'. EXTENSION TO ELLERY SOUTH.

12, 330'SL, 350'WL, SW. W. Larry McCarty #8 Jerry McGarvey. Spd. 11-3-84. Comp. 2-22-85. TD 3138'. IP 55 BOP. Benoist, top 2955'; Renault, top 3012', acid. Albion Consol.

14, 330'SL, 330'EL, NW NE. John L. Aulvin #1 Larry & Edward Hill. Spd. 1-17-85. Comp. 2-3-85. TD 3982'. D&A. Salem, top 3653'. Albion Consol.

EFFINGHAM COUNTY

6N, 6E

17, 330'NL, 330'WL, SE NE. Southern Drlg., Inc. #1 Artie Warner. Spd. 1-31-85. Comp. 2-4-85. TD 2586'. D&A. McClosky, top 2570'. Hill.

6N, 7E

10, 330'NL, 660'WL, NW SW NE. Rock Explor. Devel' #2 Schormann. Spd. 8-26-84. Comp. 8-30-84. TD 2540'. D&A. Cypress, top not available. Sailor Springs Consol.

7N, 5E

21, 960'SL, 330'WL, SE NW NE. James A. Southerland #1 James U. Dodge Comm. Spd. 5-26-84. Comp. 6-20-84. TD 2384'. Oil producer, IP not available. Aux Vases, top 2269'. Watson West.

FAYETTE COUNTY

5N, 2E

1, 330'NL, 330'EL, NE SW. Shulman Bros. Inc. #1 Kistler. Spd. 6-4-84. Comp. 2-12-85. TD 3193'. Temp. abd. (SO). Carper, top 3182'. Wilberton.

12, 330'NL, 330'WL, NE NE. LA Land & Explor. Co. #1 Myron Pontious. Spd. 9-28-84. Comp. 2-12-85. TD 3525'. Temp. Abd. (SO). Carper, top 3194'. Wilberton.

5N, 3E

29, 330'NL, 400'WL, SW SW. LA Land & Explor. Co. #1 D.J. Isbell. Spd. 10-4-84. Comp. 2-12-85. TD 3650'. IP Temp. Abd.(SO). Geneva, top 3573'. St. Paul.

7N, 3E

5, 620'NL, 660'EL, SW NE. Mobil Oil Corp. #49 T. C. Clow. Spd. 5-23-84. Comp. 6-29-84. TD 1660'. IP 7 BOP/286 BW. Cypress, top 1404', acid; Paint Creek, top 1474', acid; Benoist, top 1510'. Louden.

5, 635'NL, 1320'EL, SE NE. Mobil Oil Corp. #51 T. C. clow. Spd. 5-28-84. Comp. 7-9-84. TD 1661'. IP 6 BOP/528 BW. Cypress, top 1420'; Paint Creek, top 1472'; Benoist, top 1520', acid. Louden.

5S, 1E

2, 330'SL, 330'EL, SW NE. Diamond Energy Co. #1 Kash-McLaughlin. Spd. 10-30-84. Comp. 11-7-84. TD 3822'. D&A. Ullin, top 3586'. WF.

5S, 4E

17, SE NW SE. Greater Mid-West Oil #1 Neal. Spd. 12-31-84. Comp. 3-12-85. TD 4135'. IP 10 BOP. St. Louis, top 3365', acid. Taylor Hill. NEW PAY IN FIELD.

FRANKLIN COUNTY (contd.)

6S, 2E

25, 664'NL, 300'EL, SW. LMC Resources, Inc. #1 Crown. Spd. 12-8-84. Comp. 12-24-84. TD 3730'. D&A. Ullin, top 3668'. Benton.

7S, 2E

36, 330'SL, 330'EL, NW NW. Roy Darnell #1 Williams. spd. 12-18-84. Comp. 1-14-85. TD 3200'. D&A(SO). St. Louis, top 2810'. WN-West Frankfort Consol.

7S, 3E

5, 490'SL, 450'EL, SE. Brown Enterprises #1 Schewe. Spd. 12-3-84. Comp. 12-11-84. TD 3100'. D&A. St. Louis, top 3016'. Deering City.

7S, 4E

13, 330'NL, 330'WL, SE SE. Wm. Beaven & Assoc. #1 Todd. spd. 11-8-84. Comp. 11-25-84. TD 3486'. IP 30 BOP. St. Louis, top 3451'. Dale Consol.

24, 330'NL, 330'EL, NW. Greater Midwest Oil Co. #7 Eaton. Spd. 11-27-84. Comp. 12-4-84. TD 3301'. D&A. McClosky, top 3248'. Dale Consol.

24, 330'NL, 330'EL, NE NE. Farrar Oil Co., Inc. #3 McCullom Community. Spd. 9-20-84. Comp. 10-24-84. TD 3195'. IP 35 BOP/3 BW. Aux Vases, top 3158', frac. Dale Consol.

FULTON COUNTY

4N, 1E

31, SE SE SE. Falcon Energy Corp. #1 Brockley. Spd. 8-20-83. Comp. 8-20-83. TD 802'. D&A. Maquoketa, top 746'(?). WF.

7N, 1E

29, 330'NL, 330'EL, SE NE. Rodney Brown #1 Ogle. Spd. 7-5-84. Comp. 7-8-84. TD 740'. D&A. Maquoketa, top 731'. WF.

GALLATIN COUNTY

7S, 8E

33, NW NE NE. O.C.G. Prod., Inc. #1 Mead Pritchett. Spd. 4-5-81. Comp. 8-25-82. TD 1500'. D&A. Biehl, top not available. Omaha.

7S, 9E

20, 960'NL, 330'WL, SW NE. Robinson Engineering #2 Hale. Spd. 11-11-84. Comp. 11-14-84. TD 2780'. IP 16 BOP/118 BW. Cypress, top 2734', acid & frac. Herald Consol.

20, 930'SL, 330'WL, SE SE. Robinson Engineering #1 West-Smith Unit. Spd. 12-18-84. Comp. 12-30-84. TD 2772'. D&A. Cypress, top 2640'. Herald Consol.

27, 330'NL, 330'WL, NE SE. Robinson Engineering #2-A Robert Wilson. Spd. 12-10-84. Comp. 1-16-85. TD 2680'. IP 19 BOP. Palestine, top 2028'. Herald Consol.

30, NW SE SW. Robinson Engr. #1 Carl Grabert. Spd. 12-27-84. Comp. 12-29-84. TD 3050'. D&A. Spar Mountain, top 2990'. WN-Roland Consol.

8S, 8E

11, 330'NL, 330'EL, SW NE. Herr & Miller Drlg. & Oper. #1 Elsa Welch. Spd. 11-2-84. Comp. 11-13-84. TD 3003'. D&A. Ste. Genevieve, top 2896'. Omaha East.

8S, 9E

2, 330'SL, 330'EL, SW SW. Energy Electric #1 Moye et al. Spd. 1-14-85. Comp. 2-12-85. TD 3020'. IP 6 BOP/60 BW. Renault, top 2816'. Inman West Consol.

15, 330'SL, 660'WL, SW. Kenneth R. Freed #1 Hish. Spd. 8-21-84. Comp. 11-14-84. TD 3855'. IP 22 BOP. Aux Vases, top 2804', frac. Inman West Consol.

GALLATIN COUNTY (contd.)

9S, 10E

10, 330'NL, 330'WL, NW. E.S. Investments, Inc. #1 Vaught. Spd. 11-15-84. Comp. 12-16-84. TD 2951'. IP 170 BOP. Aux Vases, top 2772', frac. AB Lake South.

GREENE COUNTY

10N, 11W

18, 330'SL, 660'EL, NW NW. Beta Exploration Company #1 Whitlock. Spd. 12-12-84. Comp. 12-12-84. TD 735'. D&A. Silurian, top 665'. WF.

11N, 12W

20, SW NW SE. Charles & Geo. Hagen #1 Havelka. Spd. 9-28-83. Comp. 9-29-83. TD 430'. D&A. Trenton, top not available. WF.

21, NE NW SW. Charles & Geo. Hagen #1 Tucker. Spd. 9-29-83. Comp. 9-30-83. TD 430'. D&A. Trenton, top not available. WF.

29, SW NW NE. Charles & Geo. Hagen #1 Hansen. Spd. 9-26-83. Comp. 9-28-83. TD 755'. D&A. Trenton, top not available. WF.

HAMILTON COUNTY

5S, 7E

8, 330'SL, 330'WL, NE. Richard W. Beeson #1 Olive Sneed. Spd. 1-23-85. Comp. 2-2-85. TD 3575'. D&A(SO). McClosky, top 3504'. WN-Thackeray.

9, 330'NL, 330'WL, NE NE. Heflin Oil Co. #1 Whitlow et al Unit. Spd. 11-14-84. Comp. 11-19-84. TD 3590'. D&A. St. Louis, top 3575'. Thackeray.

7S, 6E

8, 330'NL, 330'WL, SE SE. Schlensker Drilling Corp. #2 Ashland Explor-Howard Tr'tee. Spd. 12-19-84. Comp. 12-29-84. TD 3213'. D&A. McClosky, top 3194'. Walpole South.

7S, 7E

12, 330'SL, 330'WL, NE. Mars Energy Co. #5 Neva Cusic. Spd. 12-15-84. Comp. 12-21-84. TD 3220'. D&A. McClosky, top 3177'. Roland Consol.

HANCOCK COUNTY

4N, 5W

26, 1650'SL, 330'EL, NW. Douglas Energy Co. #1 Phillips-Hayden Comm. Spd. 12-1-84. Comp. 1-22-85. TD 688'. D&A. Silurian, top 562'. WN-Colmar-Plymouth.

JASPER COUNTY

5N, 9E

3, 330'SL, 330'WL, SW. Gulf Coast Explor. #3 E. Eberhardt. Spd. 12-31-84. Comp. 1-30-85. TD 3720'. IP 64 BOP. Spar Mountain, top 3074', acid. Bogota South.

4, 330'SL, 950'WL, SW SE SE. Gulf Coast Explor. #1 E. Eberhardt. Spd. 9-19-84. Comp. 11-8-84. TD 3582'. IP 48 BOP. Spar Mountain, top 3081', acid & frac. EXTENSION TO BOGOTA SOUTH. NEW PAY IN FIELD.

4, 330'NL, 330'EL, SE SE. Gulf Coast Explor. #2 E. Eberhardt. Spd. 12-7-84. Comp. 1-17-85. TD 3722'. IP 16 BOP. Spar Mountain, top 3084', acid. Bogota South.

12, 990'NL, 990'WL, SE. Elmore Oil, Inc. #1 F. Poe. Spd. 9-18-84. Comp. 10-24-84. TD 3374'. IP 25 BOP. McCLosky, top 2970', acid. Clay City Consol.

15, 330'NL, 330'EL, SE SW. Bunn & Bunn Oil Co., Inc. #1 E. Birk. Spd. 12-21-84. Comp. 1-4-85. TD 3756'. D&A. Salem, top 3323'. WN-Wakefield.

JASPER COUNTY (contd.)

5N, 10E

9, NW NW NE. Robert B. Britton #1 C. Frohning. Spd. 9-20-82. Comp. 10-20-82. TD 3365'. IP 12 BOP/40 BW. McClosky, top 2832', acid; St. Louis, top 3100', acid. Clay City Consol.

7N, 9E

13, 330'NL, 330'EL, NE. Robert L. Runyon #1 Hamilton-Frichtl Unit. Spd. 11-23-84. Comp. 12-19-84. TD 2885'. IP 16 BOP/80 BW. McClosky, top 2851', frac. Hidalgo South.

7N, 10E

17, SW NW NW. Basin Services #1 E. Michl. Spd. 6-15-82. Comp. 3-5-84. TD 3006'. Oil producer, IP not available. McClosky, top 2834', frac. Hidalgo South.

7N, 14W

5, 330'NL, 330'EL, NW NW. Black & Black Oil Co. #1 R. Leffler. Spd. 12-14-84. Comp. 1-10-85. TD 1946'. IPF 167 BOP. Ohara, top 1925', acid. Hunt City East.

5, 330'NL, 380'WL, NE NW. Black & Black Oil Co. #2 Lewis. Spd. 11-17-84. Comp. 12-7-84. TD 1910'. IP 353 BOP. Ohara, top 1891'. Hunt City East.

5, 330'NL, 330'WL, SE NW. Hannaman Bros. Prod. #1 D. C. McCall. Spd. 12-1-84. Comp. 12-27-84. TD 2000'. IP 75 BOP. McClosky, top 1923'. Hunt City East.

18, 330'SL, 330'WL, SE SW. Jasper Oil Producers, Inc. #1 Earl Yockey. Spd. 12-11-84. Comp. 1-17-85. TD 2427'. IP 30 BOP. McClosky, top 2386', frac. Clay City Consol.

18, 330'SL, 330'EL, SW. Jasper Oil Producers, Inc. #2 Earl Yockey. Spd. 1-4-85. Comp. 1-13-85. TD 2428'. D&A. St. Louis, top 2408'. Clay City Consol.

8N, 9E

25, 990'NL, 330'WL, NE SW. Marion Partlow Oil Prod. #1 Roger & Linda D. Volkman. Spd. 12-1-84. Comp. 12-5-84. TD 2730'. D&A. McClosky, top 2702'. Rose Hill.

8N, 14W

22, 330'NL, 330'WL, NE SE. Jason Recovery SYs. #1 M. L. Blair. Spd. 8-1-84. Comp. 2-26-85. TD 1495'. IP 40 BOP. McClosky, top 1436', acid. Bellair.

22, 330'NL, 330'EL, SE. Jason Recovery Sys. #2 M. L. Blair. Spd. 7-24-84. Comp. 2-26-85. TD 1484'. IP 8 BOP/2 BW. McClosky, top 1453', acid. Bellair.

27, SE SW SW. Bond Oil Prod. #2 W. Baker. Spd. 3-21-82. Comp. 12-11-84. TD 1651'. IP 25 BOP. McClosky, top 1551', frac. Bellair.

32, 330'SL, 330'EL, SW SW. W. L. Dillier #1 Jerald & Pam Huddleston. Spd. 12-12-84. Comp. 1-15-85. TD 1976'. IPF 200 BOP. McClosky, top 1911'. Hunt City East.

32, 330'SL, 330'EL, SW. James M. Spraggins #1 Gene McCoy. Spd. 12-3-84. Comp. 12-21-84. TD 1918'. IP 150 BOP. McClosky, top 1874'. Hunt City East.

32, 330'SL, 330'WL, SE SW. James M. Spraggins #2 Gene McCoy. Spd. 1-8-85. Comp. 3-5-85. TD 1945'. IP 85 BOP. McClosky, top 1888'. Hunt City East.

32, 990'SL, 330'WL, SE SE. Elmore Oil, Inc. #2 R. McCoy. Spd. 1-3-85. Comp. 1-11-85. TD 1882'. D&A. McClosky, top 1804'. Hunt City East.

JEFFERSON COUNTY

1S, 2E

22, 380'NL, 330'WL, SW NW. John Prior #1 Okada-Stein. Spd. 1-5-85. Comp. 2-26-85. TD 5036'. IP 56 BOP/12 BW. Salem, top 2438'. Dix South. NEW PAY IN FIELD.

JEFFERSON COUNTY (contd.)

1S, 4E

25, 330'NL, 330'EL, SW NE. Orion Energy Corp. #1 Weaver. Spd. 12-2-84. Comp. 12-13-84. TD 3751'. D&A. Ullin, top 3720'. Coil West.

2S, 4E

1, 330'SL, 330'WL, NW NW. Dwight Brehm Res. #1 Wiggins. Spd. 11-26-84. Comp. 2-26-85. TD 3865'. Temp. Abd. Salem, top 3364'. Oakdale.

3S, 2E

35, 330'SL, 330'WL, NW. Greater Midwest Oil #1 Hyde. Spd. 11-14-84. Comp. 3-19-85. TD 3607'. IP 20 BOP. Salem, top 3457', acid. Nason.

3S, 3E

12, 330'NL, 330'WL, SE. Becker Oil Co. #1 Burris et al. Spd. 1-11-85. Comp. 1-23-85. TD 3213'. IP D&A(SO). St. Louis, top 3079'. WN-King North.

3S, 4E

16, 330'SL, 660'WL, SE SW. Diamond Eenrgy Co. #2 Brehm. Spd. 11-24-84. Comp. 2-20-85. TD 3140'. IP 70 BOP. McClosky, top 3091', acid. Opdyke.

16, 330'SL, 990'WL, NE SW. Diamond Energy Co. #3 Brehm. Spd. 12-19-84. Comp. 2-20-85. TD 3140'. IP 15 BOP. McClosky, top 3078', acid. Opkyke.

4S, 3E

35, 330'NL, 330'EL, NW SW. Greater Midwest Oil Co. #1 Hayes. Spd. 2-9-85. Comp. 2-21-85. TD 4000'. D&A. Ullin, top 3805'. WN-Ewing East.

LAWRENCE COUNTY

3N, 12W

5, 676'NL, 660'WL, SW NW. Marathon Oil Co. #71 S. N. Cooper A/C 1. Spd. 5-18-83. Comp. 11-18-84. TD 1771'. IP 6 BOP/396 BW. Benoist, top 1545', frac. Lawrence.

16, C, NW NE. Marathon Oil Co. #10 Walter Gillespie. Spd. 10-28-84. Comp. 1-23-85. TD 1932'. IP 14 BOP/5 BW. McClosky, top 1829', acid & frac. Lawrence.

23, NE NW NW. Marathon Oil Co. #70 T. P. Gillespie. Spd. 10-15-84. Comp. 1-3-85. TD 1797'. IP 20 BOP/312 BW. Cypress, top 1570'; Paint Creek, top 1698'; Benoist, top 1730', frac. Lawrence.

23, 965'NL, 990'WL, NW. Marathon Oil Co. #71 T. P. Gillespie. Spd. 11-13-84. Comp. 1-15-85. TD 1797'. IP 6 BOP/56 BW. Cypress, top 1567'; Paint Creek, top 1698'; Benoist, top 1732', frac. Lawrence.

23, SE SW SW. Marathon Oil Co. #75 T. P. Gillespie. Spd. 11-3-84. Comp. 2-1-85. TD 1616'. IP 7 BOP/42 BW. Cypress, top 1522', frac. Lawrence.

23, NE SW NE. Marathon Oil Co. #30 G. L. Ryan A/c L. Spd. 11-8-84. Comp. 1-10-85. TD 1742'. IP 2 BOP/104 BW. Cypress, top 1534'; Paint Creek, top 1648', frac. Lawrence.

34, SW NW SE. Marathon Oil Co. #61 Joseph Gray. Spd. 11-18-83. Comp. 8-10-84. TD 1747'. IP 5 BOP/5 BW. Bridgeport, top 964'; Cypress, top 1624', frac. Lawrence.

34, SE SW SE. Marathon Oil Co. #64 Jos. Gray. Spd. 9-6-84. Comp. 1-10-85. TD 1712'. IP 1 BOP/54 BW. Cypress, top 1590', frac. Lawrence.

35, 330'SL, 330'EL, SE SW SW. Marathon Oil Company #50 T. I. Gould. Spd. 9-12-84. Comp. 2-1-85. TD 1754'. IP 3 BOP/52 BW. Kirkwood, top 1575'; Paint Creek, top 1676', frac. Lawrence.

LAWRENCE COUNTY (contd.)

4N, 12W

6, SE NW SW. Sidney S. Weinhaus #1 Roberts (Heirs). Spd. 10-23-82. Comp. 1-24-83. TD 1790'. Oil producer, IP not available. Benoist, top 1650', frac. Lawrence.

19, 330'SL, 990'EL, NW. Marathon Oil Company #30 George W. Cooper. Spd. 8-8-84. Comp. 1-16-85. TD 1412'. IP 3 BOP/268 BW. Cypress, top 1278', frac. Lawrence.

19, 330'SL, 330'EL, NW. Marathon Oil Company #31 George W. Cooper. Spd. 8-13-84. Comp. 1-16-85. TD 1416'. IP 4 BOP/117 BW. Cypress, top 1263', frac. Lawrence.

29, C W/2, NW SE. KWB Oil Prop. Management #35 Neal. Spd. 10-27-83. Comp. 11-23-83. TD 1722'. IP 8 BOP/440 BW. McClosky, top 1624', nitro-acid. Lawrence.

31, 651'SL, 597'WL, NW. Marathon Oil Company #23 Perry King A/C 3. Spd. 7-25-84. Comp. 2-10-85. TD 1910'. IP 12 BOP/8 BW. McCLosky, top 1850'; St. Louis, top 1855', acid. Lawrence.

MACOUPIN COUNTY

8N, 8W

2, 330'NL, 1002'WL, NW. Divine Energy #1 Behl. Spd. 6-13-84. Comp. 6-14-84. TD 567'. D&A. Mississippi, top 494'. Plainview.

MADISON COUNTY

4N, 5W

2, 330'NL, 330'WL, NE NW. LA Land & Explor. Co. #1 Russell Glassmaker. Spd. 11-9-84. Comp. 11-13-84. TD 2053'. D&A. Lingle, top 2023'. WN-Grantfork.

MARION COUNTY

2N, 4E

16, 330'SL, 330'WL, SE SE. Shamrock Drilling Corp. #1 Alan Timm. Spd. 9-28-84. Comp. 10-22-84. TD 3155'. IP 25 BOP (est.). McClosky, top 2727'. Iuka.

19, 330'NL, 330'EL, NE. Bernard Marshall #1 Blank. Spd. 12-13-84. Comp. 12-19-84. TD 3150'. D&A. Salem, top 2987'. WN-Iuka South.

3N, 3E

29, 330'SL, 420'EL, SW NE. Ceja Corp. #1 Squibb. Spd. 11-4-83. Comp. 2-26-85. TD 3970'. D&A. Devonian, top 3876'. WN-Brubaker.

4N, 2E

24, 430'SL, 330'EL, NE. Eagle Land Devel. #2 V. Schoonover. Spd. 12-6-84. Comp. 12-11-84. TD 1759'. D&A - Crooked hole. Kinmundy.

4N, 3E

19, 390'NL, 330'WL, NE SE. Paramount Oil & Gas Corp. #1 Garrett. Spd. 12-21-84. Comp. 1-25-85. TD 3354'. IP 15-16 BOP. Carper, top 3350', frac. Kinmundy.

20, 330'SL, 330'WL, NW. Paramount Oil & Gas Corp. #1 D and N Robb. Spd. 12-3-84. Comp. 1-25-85. TD 3391'. IP 12-14 BOP. Carper, top 3379', frac. Kinmundy.

4N, 4E

20, SE SE SW. Ceja Corp. #1 Leon Miller. Spd. 2-8-84. Comp. 2-13-84. TD 2425'. D&A. McClosky, top 2308'. WN-Miletus.

29, 960'NL, 330'EL, SE. Marion F. Miller #1 Henke. Spd. 12-19-84. Comp. 12-23-84. TD 2350'. D&A. McClosky, top 2308'. WN-Miletus.

33, NE NW NE. Ceja Corp. #1 First Methodist Church. Spd. 1-30-84. Comp. 5-7-84. TD 2430'. IP 165 BOP. McCLosky, top 2300'. Miletus.

MERCER COUNTY

14N, 2W

3, 330'NL, 330'EL, NE SW SE. Two Rivers Petroleum Co. #1 Paul Harlander. Spd. 12-22-84. Comp. 2-12-85. TD 749'. D&A. Trenton, top 188'. WF.

MONTGOMERY COUNTY

10N, 4W

27, NE NE SE. Test Drlg. Service Co. #1 Benning. Spd. 1-24-84. Comp. 2-13-84. TD 556'. IP 4.5 MMCFG. Pennsylvanian, top 550'. Raymond East.

27, 380'SL, 330'WL, NW. Test Drlg. Service Co. #1 Keiser. Spd. 3-28-84. Comp. 3-29-84. TD 654'. Oil well, IP not available. Pennsylvanian, top 586'. Raymond East.

28, NW NE SW. Test Drlg. Serv. #2 A. Keiser. Spd. 4-16-84. Comp. 4-30-84. TD 654'. IP 3 BOP/10 BW. Pennsylvanian, top 625'. EXTENSION TO RAYMOND EAST.

28, NE NE NE. Test Drlg. Service #1 Earl Sorrells. Spd. 3-23-83. Comp. 4-29-83. TD 637'. IP 1.6 MMCFG. Pennsylvanian, top 604', frac. EXTENSION TO RAYMOND EAST.

PERRY COUNTY

4S, 2W

3, 330'SL, 380'EL, SE. Interstate Expl. Fund #1-A Bronke. Spd. 12-18-84. Comp. 1-5-85. TD 1353'. D&A. Benoist, top 1292'. Turkey Bend.

5S, 1W

9, 330'NL, 430'EL, SE NE. River King Oil Co. #1 Hampleman. Spd. 6-25-84. Comp. 9-15-84. TD 1147'. IP 1 BOP/20 BW. Cypress, top 1142', frac. Tamaroa South.

RICHLAND COUNTY

2N, 11E

6, 330'NL, 660'WL, SE. Bunn & Bunn Oil Co., Inc. #1 L. Wilson. Spd. 12-20-84. Comp. 2-6-85. TD 3340'. IP 8 BOP/2 BW. McClosky, top 3289', acid. EXTENSION TO CALHOUN EAST.

3N, 8E

25, 660'NL, 330'WL, SE SW. IL operating & Serv. #2-A V. Fruth. Spd. 8-3-84. Comp. 1-29-85. TD 2594'. IP 10 BOP/100 BW. Cypress, top 2590', frac. Clay City Consol.

35, 330'NL, 430'EL, NE NE SE. S. & E. Tool Company #1 G. Guyot. Spd. 5-19-84. Comp. 6-4-84. TD 2668'. D&A. Cypress, top 2622'. Clay City Consol.

3N, 10E

29, 990'SL, 330'WL, NE. Yockey & Sequoia Oil #1 Runyon. Spd. 1-14-85. Comp. 1-21-85. TD 3180'. IP 20 BOP. Spar Mountain, top 3132', acid. Calhoun Consol.

3N, 14W

4, 330'NL, 330'EL, SW. Ring Oil Co. #1 R. Hixon. Spd. 12-19-84. Comp. 1-3-85. TD 3190'. D&A. McCLosky, top 3166'. WN-Hadley.

32, 330'NL, 330'EL, SW NW. Wattleworth & Bunn #1 L. Worrel. Spd. 11-9-84. Comp. 11-19-84. TD 2390'. D&A. Waltersburg, top 2362'. Parkersburg Consol.

34, 330'SL, 430'WL, NE NE. C.S. Taylor Drilling #1 Norman Neeley. Spd. 10-24-84. Comp. 11-2-84. TD 3356'. D&A. St. Louis, top 3166'. Parkersburg Consol.

4N, 14W

19, 990'NL, 330'WL, NE NW. Cedar Resources, Inc. #1 Paul Buss. Spd. 11-8-84. Comp. 11-16-84. TD 3375'. D&A. McClosky, top 3198'. Stringtown South.

SALINE COUNTY

7S, 7E

20, 330'NL, 330'EL, SW. Vanguard Petroleum Co. #1 Pemberton. Spd. 1-9-85. Comp. 1-17-85. TD 3260'. D&A. McClosky, top 3238'. Broughton South.

26, 330'SL, 330'WL, NW. Vanguard Petroleum Co. #1 Charles Garner. Spd. 1-22-85. Comp. 1-31-85. TD 3159'. D&A. McClosky, top 3080'. WF.

8S, 6E

3, 330'SL, 330'WL, NE SW. Walker Oil Co. #1 Bishop. Spd. 1-10-85. Comp. 1-18-85. TD 3110'. D&A. Spar Mountain, top 3053'. WN-Long Branch South.

7, 330'NL, 1630'WL, NW. Ashland Exploration #1 Chamberlain Milgram et al. Spd. 1-4-85. Comp. 2-25-85. TD 2500'. IP 73.5 BOP/19 BW. Tar Springs, top 2256', frac. Harco.

7, 990'NL, 330'WL, SW. Ashland Exploration #2 Zella Fields et al. Spd. 12-9-84. Comp. 2-9-85. TD 3450'. IP 77.7 BOP/14 BW. Tar Springs, top 2277', acid & frac. Harco.

10, 990'NL, 330'WL, NE NE. Dble River Oil & Gas Co. #1 Hess Heirs Et al. Spd. 11-28-84. Comp. 12-9-84. TD 3411'. D&A. McCLosky, top 3078'. Raleigh.

22, 330'NL, 330'EL, NW SW. Keating Oil Co. #1 Sam Blakeley et al. Spd. 7-25-84. Comp. 8-30-84. TD 4100'. IP 15 BOP. Spar MOuntain, top 2966'. Raleigh South.

8S, 7E

1, 330'SL, 330'WL, NW NW. IL MidContinent/Dee Drlg. #1-D Mary Garner. Spd. 9-5-84. Comp. 11-28-84. TD 2147'. Oil Producer, IP not available. Waltersburg, top 2097', frac. Eldorado Consol.

19, 330'SL, 330'WL, SW NW NW. Fuhr-Oglesby Oil, Inc. #1 Oglesby. Spd. 11-21-84. Comp. 1-1-85. TD 3001'. IP 15 BOP/15 BW. Aux Vases, top 2930', frac. Eldorado Consol.

SCHUYLER COUNTY

1N, 1W

20, NE NE NW. John Bush #1 Lewis. Spd. 10-13-83. Comp. 10-14-83. TD 620'. D&A. Silurian, top not available. WN-Rushville South.

2N, 1W

16, SE SE NW. Texas Amer. Oil Corp. #1 C. Teel. Spd. 4-20-84. Comp. 4-22-84. TD 798'. D&A. Silurian, top 767'. WF.

2N, 3W

21, SE SW NE. Texas American Oil Corp. #1 J. Schoonover. Spd. 5-9-84. Comp. 6-6-84. TD 632'. D&A. Silurian, top not available. WF.

27, 330'SL, 330'EL, NE. Duncan Drilling Co. #1 Avery. Spd. 7-1-84. Comp. 7-4-84. TD 602'. D&A. Maquoketa, top 594'. WN-Erwin.

27, 330'SL, 330'EL, SW SE NE. Duncan Drilling Co. #2 Avery. Spd. 7-5-84. Comp. 7-6-84. TD 920'. D&A. Trenton, top 768'(?). WN-Erwin.

28, SE NW NE. Falcon Energy Corp. #1 Harold Morrell Farm Well. Spd. 8-28-83. Comp. 8-28-83. TD 600'. D&A. Maquoketa, top 565'. WF.

35, SE SE SE. Falcon Energy Corp. #1 Triple M. Spd. 9-1-83. Comp. 9-5-83. TD 475'. D&A. Maquoketa, top 437'. WF.

3N, 2W

12, SW SW SE. Texas Amer. Oil #2 Meadowlark Farms. Spd. 5-9-84. Comp. 6-18-84. TD 651'. D&A. Silurian, top not available. WF.

SCHUYLER COUNTY (contd.)

3N, 2W

32, SE SE NW. Talent-Permco Ltd. #2 Riggins. Spd. 12-9-83. Comp. 12-30-84. TD 675'. D&A. Silurian, top 612'. WF.

3N, 3W

15, NW NE SW. Falcon Energy Corp. #1 Kotter. Spd. 8-23-83. Comp. 8-26-83. TD 625'. D&A. Silurian, top 567'. WN-Brooklyn.

27, 330'NL, 330'EL, NE NW NW. Paul J. Powell #4 Miller. Spd. 5-22-84. Comp. 5-23-84. TD 594'. D&A. Silurian, top 573'. WN-Brooklyn.

SCOTT COUNTY

13N, 12W

17, SE NE NE. Talent-Permco Ltd. #1 Robert Worrell. Spd. 6-14-84. Comp. 12-30-84. TD 600'. D&A. Maquoketa, top 551'. WF.

SHELBY COUNTY

10N, 4E

7, 330'SL, 330'EL, NE NW. Louis H. Kapp, Jr. #1 Franklin Reid. Spd. 12-5-84. Comp. 2-5-85. TD 1726'. IP 20 BOP/75 BW. Aux Vases, top 1721'., frac. Clarksburg.

7, 330'SL, 330'WL, NE NW. Louis H. Kapp, Jr. #2 Franklin Reid. Spd. 12-1-84. Comp. 1-8-85. TD 1723'. IP 12 BOP. Aux Vases, top 1719', frac. EXTENSION TO CLARKSBURG.

10N, 5E

28, 330'NL, 330'WL, SW NW. Booth Resources, Inc. #1 L. F. Wright. Spd. 12-4-84. Comp. 12-8-84. TD 2050'. D&A. Spar Mountain, top 2044'. Stewardson West.

12N, 2E

32, 330'SL, 330'EL, SE NE NW. Universal Resources #2 Eberspacher. Spd. 10-17-84. Comp. 11-8-84. TD 1500'. IP 38 BOP. Benoist, top 1486', frac. Dollville.

32, 330'NL, 330'WL, NW NE. Universal Reosurces #1 E. Weber. Spd. 12-13-84. Comp. 12-17-84. TD 1495'. D&A. Benoist, top 1488'. Dollville.

WABASH COUNTY

1N, 12W

23, 330'SL, 330'WL, NW SW. H & H Oil Company #4-B Earl Buchanan. Spd. 9-20-84. Comp. 2-20-85. TD 2013'. IP 2 BOP. Cypress, top 1964', acid & frac. Allendale.

1N, 13W

11, 330'NL, 330'EL, NW NE. Woods Oil Company, Inc. #1 Skelton Enterprises. Spd. 12-10-84. Comp. 3-12-85. TD 2700'. Temp. abd. McCLosky, top 2664'. Friendsville North.

15, 330'NL, 330'EL, SW SW. C. J. Warren Oil Co. #1 Phelps. Spd. 1-30-85. Comp. 2-7-85. TD 3620'. D&A. Salem, top 3184'. WN-Lancaster South.

2N, 12W

31, 330'SL, 330'WL, NE NE. So. Triangle Oil Co. #1 Don Shepard. Spd. 12-17-84. Comp. 12-22-84. TD 2510'. D&A. Ste. Genevieve, top 2389'. Allendale.

35, 1462'NL, 330'EL, NW. San Mar Oil Corp. #1 Gene Hershey. Spd. 12-3-84. Comp. 12-6-84. TD 1480'. D&A. Biehl, top not available. Allendale.

1S, 14W

23, 330'SL, 330'EL, NW NW. War-Ken Oil Company #1 C. L. Tennes. Spd. 1-4-85. Comp. 1-12-85. TD 3050'. D&A. McCLosky, top 2980'. Lexington North.

WABASH COUNTY (contd.)

1S, 14W

26, 330'SL, 660'EL, NE SW. Hocking Oil Company #1 Tanquary Heirs B Lse. Spd. 11-27-84. Comp. 1-17-85. TD 5040'. IP 18 BOP/25 BW. Benoist, top 2716', acid & frac. Lexington.

33, 330'NL, 330'EL, SW SE. Tarton Oil Company #1 Nelson-Beach et al Unit. Spd. 6-27-84. Comp. 1-30-85. TD 3960'. IP 2½ BOP/20 BW. Ullin, top 3971', acid. Browns.

2S, 13W

7, 330'SL, 990'WL, SE. H & H Oil Company #1 Lovellette "A" Lse. Spd. 11-21-84. Comp. 11-27-84. TD 2880'. D&A. McCLosky, top 2854'. New Harmony Consol.

18, 330'NL, 330'EL, SE SW. H & H Oil Company #3 Higgins et al. Spd. 11-14-84. Comp. 12-28-84. TD 2881'. IP 140 BOP. Ohara, top 2807', acid. New Harmony Consol.

18, 330'NL, 330'WL, SE NE. A. J. Morris & J. L. Baker #1 Jack Kennard et al. Spe. 12-27-84. Comp. 1-2-85. TD 2895'. D&A. Ste. Genevieve, top 2773'. New Harmony Consol.

18, 330'SL, 330'EL, NE SW. Viking Oil Company #1 C. Schmidt. Spd. 1-27-84. Comp. 12-4-84. TD 2890'. D&A. McCLosky, top 2842'. New Harmony Consol.

21, 330'SL, 330'WL, NW NE. Jed Oil Co. #2 Joel Hoffman. Spd. 9-29-84. Comp. 10-23-84. TD 3576'. D&A. Salem, top 3280'. New Harmony Consol.

WASHINGTON COUNTY

3S, 2W

6, NW NW SE. Ernest Sherman #1 Erbar. Spd. 6-20-81. Comp. 3-19-85. TD 1538'. Oil producer, IP not available. Benoist, top 1392'. EXTENSION TO CORDES NE. NEW PAY IN FIELD.

WAYNE COUNTY

1N, 5E

28, SE NW NW. John Prior #1 Donoho. Spd. 12-2-83. Comp. 2-26-85. TD 3745'. Oil producer, IP not available. Salem, top 3478'. Orchardville Consol.

1N, 6E

9, 330'NL, 330'WL, NW NE. Donald Dulaney #1 Lowe. Spd. 12-11-84. Comp. 12-29-84. TD 5150'. D&A. Dutch Creek, top 5073'. Johnsonville North.

1N, 7E

4, 330'NL, 330'EL, SE SE. Daniel M. Sulsberger #1 A. Grove. Spd. 12-12-84. Comp. 2-26-85. TD 3175'. IP 20 BOP/80 BW. Aux Vases, top 3031'., frac. Clay City Consol.

1N, 9E

14, 330'NL, 330'EL, SW SW. Cherokee Trading Co. #1 Robert Glover. Spd. 12-18-84. Comp. 12-28-84. TD 3298'. D&A. McCLosky, top not available. Maple Grove Consol.

33, 330'NL, 330'EL, SE NE. Dble River Oil & Gas #1 James Hedrick. Spd. 7-26-84. Comp. 8-1-84. TD 3382'. D&A. McCLosky, top 3355'. Locust Grove.

2N, 6E

23, 660'NL, 990'WL, NW. Art Buchanan #1 Ralph Smith. Spd. 11-3-84. Comp. 11-18-84. TD 5030'. D&A. Grand Tower, top 4935'. WN-Flora SE.

2N, 8E

20, 660'NL, 330'WL, NE SE. Triple B Oil Prod. #1 Union Farmout. Spd. 12-15-84. Comp. 1-25-85. TD 3047'. IP 21 BOP/30 BW. Ohara, top 2982', frac.; McClosky, top 3024', frac. Clay City Consol.

WAYNE COUNTY (contd.)

2N, 8E

21, 330'NL, 330'EL, NE SE SW. Union Oil Co. of CA #B-2 L. E. Hosselton. Spd. 11-26-84. Comp. 2-26-85. TD 3880'. IP 35 BOP/401 BW. Salem, top 3549'; Ullin, top 3635'. Clay City Consol.

21, 330'SL, 330'WL, NW NE. Union Oil Co. of CA #3 Glen Zimmerman. Spd. 11-23-84. Comp. 2-9-85. TD 3910'. IP 199 BOP/56 BW. Salem, top 3567', frac. & acid; Ullin, top 3813'. Clay City Consol.

27, 330'SL, 330'WL, SW SE NW. Booth Resources, Inc. #1 G. Pittman. Spd. 10-4-84. Comp. 11-3-84. TD 3156'. IP 45 BOP/15 BW. McClosky, top 3043', acid. Clay City Consol.

29, 330'SL, 330'EL, NE SE. Thomas Oil & Equipment #1 Wells Community. Spd. 11-7-84. Comp. 1-29-85. TD 3830'. IP 9 BOP/1 BW. Salem, top 3525'. Clay City Consol.

1S, 7E

14, 330'NL, 330'WL, SW SW. Farrar Oil Co., Inc. #1 Deem. Spd. 11-20-84. Comp. 12-13-84. TD 3155'. IP 3 BOP/20 BW. Aux Vases, top 3118', frac. Clay City Consol.

14, 330'SL, 330'WL, SW. Farrar Oil Co., Inc. #3 Spence. Spd. 11-9-84. Comp. 12-7-84. TD 3150'. IP 195 BOP/3 BW. Aux Vases, top 3114', frac. Clay City Consol.

15, 330'SL, 330'EL, NW SE. Van Fossan Oil Associate #1 Laurel McDaniel. Spd. 1-30-85. Comp. 2-7-85. TD 3316'. D&A. McClosky, top 3260'. Clay City Consol.

15, 330'SL, 330'EL, NE SE. Ronald R. Jones #1 Maculevics. Spd. 11-26-84. Comp. 12-18-84. TD 3310'. IPF 176 BOP. Aux Vases, top 3125', frac. Clay City Consol.

15, 330'NL, 330'EL, SE SE. Van Fossan OIl Associate #3-11 Wayne Smith. Spd. 12-6-84. Comp. 1-7-85. TD 3952'. IP 15 BOP. Salem, top 3902'. Clay City Consol.

22, 330'SL, 330'WL, NE SW. Van Fossan Oil Associate #1 Dennis Brandt. Spd. 1-5-85. Comp. 1-15-85. TD 4005'. D&A. Salem, top 3638'. WN-Clay City Consol.

22, 330'NL, 330'WL, NE NE. Van Fossan Oil Associate #1 Purl Spriggs. Spd. 10-30-84. Comp. 11-13-84. TD 3300'. IP 80 BOP. Aux Vases, top 3123'. Clay City Consol.

22, 330'NL, 330'EL, NW NE. Van Fossan Oil Associate #2 Purl Spriggs. spd. 11-6-84. Comp. 11-21-84. TD 3210'. IP 40 BOP. Aux Vases, top 3125'. Clay City Consol.

22, 330'NL, 330'WL, NW NE. Van Fossan Oil Associate #3 Purl Spriggs. Spd. 11-13-84. Comp. 11-20-84. TD 3225'. D&A. Ohara, top none. Clay City Consol.

22, 330'SL, 330'EL, NW NE. Van Fossan Oil Associate #4 Purl Spriggs. Spd. 11-21-84. Comp. 12-13-84. TD 3950'. IP 15 BOP. Salem, top 3846', acid. Clay City Consol.

22, 330'NL, 330'EL, NE. Van Fossan Oil Associate #6 Purl Spriggs. Spd. 12-3-84. Comp. 3-12-85. TD 3225'. IP 35 BOP/5 BW. Aux Vases, top 3116', frac. Clay City Consol.

22, 330'NL, 330'WL, SW NE. Van Fossan Oil Associate #1 Tom Tetrich. Spd. 12-17-84. Comp. 12-31-84. TD 3953'. Temp. abd. Salem, top 3594'. Clay City Consol.

26, 330'NL, 330'WL, NE. Van Fossan Oil Associate #1 Arthur Riley. Spd. 2-9-85. Comp. 2-20-85. TD 3951'. D&A. Salem, top 3642'. Clay City Consol.

27, 330'SL, 480'WL, NE, SW. Midwest Oil Producers #1 Towns. Spd. 1-12-85. Comp. 1-22-85. TD 4060'. D&A. Ullin, top 4020'. Clay City Consol.

WAYNE COUNTY (contd.)

1S, 8E

11, 330'NL, 890'WL, NW SE NW. Barak Oil Corp. #6 D. Wylie. Spd. 8-16-84. Comp. 12-1-84. TD 3858'. IP 50 BOP. Salem, top 3741'. Clay City Consol.

2S, 8E

4, 330'NL, 330'EL, NE SE NW. Rocket Petroleum #1 A. McGehee. Spd. 10-5-84. Comp. 1-3-85. TD 3313'. IP 20 BOP/150 BW. Aux Vases, top 3156', frac. Clay City Consol.

33, C E/2, NE SE. Fairfield Oil Co. #1 Simpson. Spd. 10-14-82. Comp. 3-5-85. TD 4150'. Oil producer, IP not available. Ohara, top 3392'; Aux Vases, top 3313'. Barnhill.

2S, 9E

9, NE SE NW. Van Dyke Oil #6 Richard Smith. Spd. 10-29-84. Comp. 12-15-84. TD 3443'. IP 40 BOP. Aux Vases, top 3240', frac. Goldengate North Consol.

19, 330'NL, 330'WL, SW SE. Shakespeare OIl Co. #1 Eliza Lewis. Spd. 1-5-85. Comp. 1-12-85. TD 3483'. D&A. McClosky, top 3440'. Goldengate Consol.

3S, 6E

7, 330'SL, 330'EL, SE NW. D. G. Hamilton #1 Alamo. spd. 9-7-84. Comp. 10-18-84. TD 5332'. IP 50 BOP. Dutch Creek, top 5283', frac. Mayberry.

3S, 8E

4, 330'SL, 330'WL, SE NW. Dwight Brehm Res. #1 Shreve. Spd. 11-9-84. Comp. 11-14-84. TD 3564'. D&A. Spar Mountain, top 3470'. WN-Barnhill.

3S, 9E

17, 990'NL, 330'WL, NE NE. Robinson Production Inc. #2 Cox Cons. Spd. 11-10-84. Comp. 12-11-84. TD 4201'. IP 23 BOP/8 BW. Salem, top 4082', acid. Goldengate Consol.

WHITE COUNTY

3S, 8E

20, 330'NL, 480'EL, SE NE. Gunner Energy Corp. #1-A Smothers. Spd. 10-21-84. Comp. 3-5-85. TD 3550'. IP 40 BOP/60 BW. Ohara, top 3408'. Mill Shoals.

20, 330'SL, 330'EL, SW NE. Gunner Energy Corp. #1-B Taylor Community. Spd. 11-5-84. Comp. 2-5-85. TD 3550'. IP 40 BOP/100 BW. McClosky, top 3440'. Mill Shoals.

21, 330'NL, 330'WL, SE. MidAMerica Petro. #2 V.C. Harris. Spd. 7-29-84. Comp. 11-15-84. TD 3600'. D&A. McClosky, top 3562'. Mill Shoals.

3S, 9E

30, 330'SL, 330'WL, SE NW. Doral Energy, Inc. #1 Smith. Spd. 12-20-84. Comp. 1-14-85. TD 3612'. D&A. St. Louis, top 3576'. Goldengate Consol.

3S, 10E

24, 405'NL, 330'EL, NW NE. Craden, Inc. #4 Melvin Hortin. Spd. 1-15-85. Comp. 1-29-85. TD 4038'. D&A. Ullin, top 3942'. Phillipstown Consol.

3S, 11E

19, 330'SL, 330'WL, NW NE. Craden, Inc. #7 Hortin Heirs. Spd. 6-4-84. Comp. 6-30-84. TD 3965'. IP 220 BOP. Salem, top 3676'. Phillipstown Consol.

3S, 14W

30, 330'SL, 330'WL, NE SE. Baldridge Oil Co. #5 Hamer Micheals. Spd. 10-12-84. Comp. 11-15-84. TD 3055'. IP 75 BOP/10 BW. Cypress, top 2644'; Benoist, top 2794', frac. Phillipstown Consol.

WHITE COUNTY (contd.)

4S, 8E

26, 330'NL, 330'EL, NW SE. Dwight Brehm Res. #1 Pearce Estate "A". Spd. 12-28-84. Copp. 12-31-84. TD 3563'. D&A(SO). McClosky, top 3489'. Trumbull North.

4S, 9E

3, 330'NL, 990'EL, SE SW. Allen J. Smith #3 Mike Matz. Spd. 12-12-84. Comp. 12-19-84. TD 3526'. D&A. McClosky, top 3432'. Goldengate Consol.

4, 330'SL, 330'EL, NE SE. OMM Oil Producers, Inc. #1 James Carter. Spd. 11-19-84. Comp. 12-8-84. TD 4132'. D&A. Ullin, top 4120'. Goldengate Consol.

4, 330'NL, 330'WL, NE NE. Ernest Exploration Inc. #1 Larry Williams et al. Spd. 1-13-85. Comp. 1-22-85. TD 3500'. D&A. McClosky, top 3436'. WN-Goldengate Consol.

9, 330'NL, 330'EL, SE. D & K Oil Co., Inc. #1 Norman Winter. Spd. 2-20-85. Comp. 2-28-85. TD 3522'. D&A. McCLosky, top 3452'. Goldengate Consol.

4S, 10E

2, 330'NL, 330'WL, NE SW. Kasha Industries, Inc. #1 Darrel Hanks. spd. 10-9-84. Comp. 11-25-84. TD 4035'. IP 30 BOP. Ohara, top 3106', acid & nitro. Albion Consol.

5S, 8E

16, 330'SL, 330'WL, SE SE. Prospect Oil Dev. Corp. #1 Gerald Healy. Spd. 1-6-85. Comp. 1-12-85. TD 3520'. D&A. McClosky, top 3457. Enfield North.

28, 330'SL, 330'WL, SE. Prairie Energy Inc. #1 Richard Gates. Spd. 7-17-84. Comp. 10-1-84. TD 3500'. IP 25 BOP/50 BW. McCLosky, top 3454'. Enfield.

29, 330'NL, 330'EL, NW SE. So. IL Oil Prod. Inc. #2-B Charlene Price. Spd. 12-8-84. Comp. 1-29-85. TD 3445'. IP 50 BOP/100 BW. McCLosky, top 3376', acid. Enfield.

33, 330'SL, 330'EL, NW NE. Prairie Energy Inc. #1 Williams et al. Spd. 9-8-84. Comp. 9-14-84. TD 3530'. D&A. St. Louis, top 3508'. Enfield.

5S, 9E

7, 660'SL, 330'EL, SE. Van Fossan Oil Associate #1 Ira Ward. Spd. 2-6-85. Comp. 2-14-85. TD 3324'. D&A. McClosky, top 3272'. Trumbull Consol.

16, 330'NL, 330'WL, SW NE. Gem Oil & Gas Co. #2 Howard Saunders et al. Spd. 8-17-84. Comp. 1-15-85. TD 4245'. IP 25 BOP/45 BW. Cypress, top 2944', frac.; Ohara, top 3306'; Ullin, top 4212', acid. Trumbull Consol.

5S, 14W

18, 330'NL, 330'WL, NE SW. Hamilton Oil Corp. #1 Gregory E. Kempf. Spd. 2-7-85. Comp. 2-19-85. TD 3150'. D&A. McClosky, top 3120'. Maunie North Consol.

6S, 8E

36, 330'SL, 330'EL, NE SW. Quad "B" Oil Company #3 William Hill. spd. 7-12-84. Comp. 8-11-84. TD 3999'. IP 33 BOP. Ullin, top 3814', acid. Roland Consol.

6S, 9E

6, 330'SL, 330'EL, NE. Greater Midwest Oil Co. #1 Weirauch. Spd. 11-10-84. Comp. 1-29-85. TD 3300'. IP 45 BOP/75 BW. Ohara, top 3086', acid; McClosky, top 3152'. Roland Consol.

11, 330'NL, 330'EL, NW NW. Atek Drlg. & Prod. #1 Leroy Cutchin. Spd. 11-7-84. Comp. 12-16-84. TD 4038'. IP 49 BOP. Spar Mountain, top 3156'; Salem, top 3921'; Ullin, top 4030'. Storms Consol. ULLIN, NEW PAY IN FIELD.

28, 330'SL, 990'WL, SW. Wood Energy, Inc. #1 Renn. spd. 2-4-85. Comp. 2-13-85. TD 3216'. D&A(SO). McCLosky, top 3148'. Herald Consol.

WHITE COUNTY (contd.)

6S, 9E

32, 330'SL, 330'EL, NE. Gem Oil & Gas Co. #2 Sutton et al. Spd. 11-15-84. Comp. 11-22-84. TD 3250'. D&A. McClosky, top 3194'. Herald Consol.

32, 330'NL, 330'EL, SW SE. Wood Energy, Inc. #1 Eisele. Spd. 12-19-84. Comp. 12-31-84. TD 3265'. D&A. McCLosky, top 3210'. Herald Consol.

32, 330'SL, 330'EL, NE NE. Wood Energy, Inc. #1-A WIlson. Spd. 12-20-84. Comp. 12-29-84. TD 3252'. D&A. McCLosky, top 3195'. Herald Consol.

33, 330'NL, 330'EL, SE NE. A. J. Slagter, III #1 Fulkerson-O'Neal Comm. Spd. 10-5-84. Comp. 1-22-85. TD 4020'. Temp. abd. Ullin, top 3880'. Herald Consol.

6S, 10E

10, 330'NL, 330'EL, NE NW. Terry White Oil Co. #2 William Hall. Spd. 10-19-84. Comp. 10-26-84. TD 3080'. IP 511 BOP. Aux Vases, top 2994'. Concord Consol.

29, 330'NL, 660'WL, NE. IL Basin Petr. Dev. Corp. #1 Cootes. Spd. 10-12-84. Comp. 12-15-84. TD 4038'. IP 15 BOP/85 BW. Ullin, top 3870'. Concord Consol.

7S, 8E

4, 330'SL, 330'EL, NE SE. Rector Oil Co. #1 G. Wade "R". Spd. 10-16-84. Comp. 11-21-84. TD 3145'. IP 7 BOP/30 BW. Ohara, top 3019', acid. Roland Consol.

9, 330'NL, 330'EL, SW SE. L & M Oil Company #1 Summa Hale. Spd. 9-12-84. Comp. 10-28-84. TD 3030'. IP 10 BOP/30 BW. Aux Vases, top 2998', frac. Roland Consol.

9, 330'SL, 330'EL, NW NW. Van Fossan Oil Associate #1 Steve West. Spd. 1-23-85. Comp. 3-19-85. TD 3400'. IPF 252 BOP. Aux Vases, top 2935', frac. Roland Consol.

14, 330'SL, 330'WL, SE. Woodlands Petro Corp. #2 Damm et al Unit. Spd. 11-6-84. Comp. 12-12-84. TD 3002'. IP 90 BOP/75 BW. Benoist, top 2757'; Aux Vases, top 2893', frac. Roland Consol.

16, 330'SL, 330'WL, NW SE. Wm. R. & Phyllis Becker #1 Densil Edwards. Spd. 11-27-84. Comp. 21-6-84. TD 3021'. D&A. Aux Vases, top 2997'. Roland Consol.

7S, 9E

10, 330'SL, 330'EL, SW SW. Herr & Miller Drlg. & Oper. #2 Knight. Spd. 12-30-84. Comp. 1-25-85. TD 3300'. IP 42 BOP. St. Louis, top 3188'. Herald Consol.

WILLIAMSON COUNTY

8S, 4E

23, 330'NL, 330'EL, NW SE. Ashland Exploration #1 J. E. Collard. Spd. 11-26-84. Comp. 12-4-84. TD 3350'. D&A. St. Louis, top 3146'. WN-Corinth East.

28, 990'SL, 330'WL, SE SW. Atalntic Richfield Co. #1 Esther Ritchey. Spd. 11-27-84. Comp. 1-15-85. TD 7250'. D&A. Trenton, top not available. Corinth.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 117.	Catalog of Devonian and Deeper Tests in Central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and Deeper Tests in Southern Illinois (1980).
Ill. Pet. 119.	Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).
Ill. Pet. 121.	Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).
Ill. Pet. 122.	Analyses of Natural Gas in Illinois (1981).
Ill. Pet. 125.	Petroleum Industry in Illinois, 1982 (1984).
Circular 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
Circular 516.	Structural Framwork of the Mississippian Embayment of Southern Illinois (1981).
Circular 518.	The New Albany Shale Group of Illinois (1981).
Circular 519.	Structural Features in Illinois--A Compendium (1981).
Circular 522.	The Cottage Grove Fault System in Southern Illinois (1982).
	Selected List of Available Oil and Gas Publications (September 1980).

The Illinois State Geological Survey is now charging for publications. Please write for prices.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 582
April 1985

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

BEARDSTOWN. Schuyler County, 26-1N-1W, Devonian at 452'. Discovery well, Midland Minerals #2 Cooper, IP 93 MCFG.

New Pay Zones in Fields

BROWNS. Edwards County, 33-1S-14W, Waltersburg at 2255'. Discovery well, Superior Oil #4 Lipper "C", IP 74 BOP/90 BW from Waltersburg, Cypress, McClosky, and Ullin.

DEERING CITY. Franklin County, 9-7S-3E, Ohara at 2851'. Discovery well, Brown Enterprises #1 Brown-Tomlinson. IP 15 BOP.

DIX SOUTH. Jefferson County, 21-1S-2E, Spar Mountain at 2144'. Discovery well, John Prior #1 Williams, IP 48 BOP.

KINMUNDY. Marion County, 18-4N-3E, Aux Vases at 2061'. Discovery well, Steven A. Zanetis #A-1 Garrett, IP 12 BOP/50 BW.

PARKERSBURG SOUTH. Edwards County, 8-1N-14W, Paint Creek at 2798'. Discovery well, Puntney Engineering #1 Clodfelter et al. IP 98 BOP.

SUMPTER. White County, 24-4S-9E, McClosky at 3308'. Discovery well, Keron Oil Devel. #2 Winter-Barbre Unit, IP 6 BOP/35 BW.

Extension to Fields

BROOKLYN. Schuyler County, 15-3N-3W, Devonian at 584'. Discovery well, Group One Lsg. & Dev. #1 Tillett, IP 16 BOP/3 BW.

CONCORD EAST CONSOL. White County, 11-7S-10E. Spar Mountain at 2912' and McClosky at 2948'. Discovery well, Dwight Brehm Res. #2 Baumgart, IP 92 BOP/5 BW.

FRIENDSVILLE NORTH. Wabash County, 6-1N-12W, Ohara at 2433'. Discovery well, W. Thomas Padgett #1 Don Shepherd, IP 5 BOP/15 BW.

SILOAM. Brown County, 19-2S-4W, Silurian at 692'. Discovery well, Buck Wheat Res. #1 House, IP 20 BOP/60 BW.

THOMPSONVILLE NORTH. Franklin County, 8-7S-4E, Aux Vases at 2998'. Discovery well, Benton Oil Prod. #1 Davis, IP 62 BOP.

TABLE I

New Fields Discovered from May 1984 through April 1985

Field: County	Twp.	Rng.
May 1984		
Brooklyn North McDonough County	4N	3W
June		
Fayetteville St. Clair County	2S	6W
July		
None		
August		
Fidelity Jersey County	8N	10W
September		
Logootee Fayette County	6N	3E
October		
Dubois South Perry County	4S	1W
November		
None		
December		
Brocton Edgar County	15N	14W
Grantfork Madison County	5N	5W
Zeigler Southeast Franklin County	7S	2E
January 1985		
None		
February		
None		
March		
None		
April		
Breadstown (gas) Schuyler County	1N	1W

FIELD CONSOLIDATIONS

New Memphis and New Memphis North fields have been consolidated, the combined fields to be called New Memphis Consolidated.

Browns and Browns South fields have been consolidated into Albion Consolidated field.

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1984										
Jan.	93	0	2	95	0	52	26	33	206	2,311
Feb.	115	1	7	133	0	81	30	31	275	2,032
Mar.	200(2)	1	8(1)	209(3)	0	40	17	51	320	2,382
Apr.	156(1)	0	3	147(1)	12	36	12	25	221	2,326
May	119(6)	1	2	114(6)	8	27	8	8	163	2,399
June	166(2)	1	3	166(2)	4	53	19	19	259	2,352
July	84	0	5	89	0	38	15	11	153	2,470
Aug.	74(4)	0(1)	3	78(4)	0	35	9	22	148	2,534
Sept.	134(2)	1	3	136(2)	2	42	22	19	221	2,408
Oct.	139	1	5	145	0	97	31	22	295	2,623
Nov.	117	0	2	119	0	50	16	19	204	2,476
Dec.	137(1)	3	7(1)	145(2)	2	80	16	24	267	2,559
	1,544(18)	9(1)	50(2)	1,576(20)	28	631	221	284	2,732	28,873
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,259
Feb.	85	0	1	86	0	54	14	9	163	2,040
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,400
Apr.	139(8)	0(1)	5	144(9)	0	30	13	13	209	2,300

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through December 1984 are from reports received directly from crude oil gathering companies. The figures for January through April 1985 are estimated.

TABLE III -- Drilling by Counties, Oil and Gas, April 1985

County	*Permits to Drill	Total Comp.	Production Tests: New Holes Prod.	Production Tests: New Holes D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions Were Prod.	Service Wells: Conversions Others	Service Wells: Structure Tests
Adams	2	4	1	3	-	-	-	-	-
Bond	1	-	-	-	-	-	-	-	-
Brown	1	3	2	1	-	-	-	-	-
Christian	10	5	3	2	-	-	-	-	-
Clark	18	15	15	-	-	-	-	-	-
Clay	15	17	15	2	-	-	-	-	-
Clinton	1	-	-	-	-	-	-	-	-
Coles	11	-	-	-	-	-	-	-	-
Crawford	50	17	16	1	-	-	-	-	-
Cumberland	2	-	-	-	-	-	-	-	-
Edgar	2	-	-	-	-	-	-	-	-
Edwards	9	8	7	1	-	-	-	-	-
Effingham	1	2	1	1	-	-	-	-	-
Fayette	32	3	2**	1	-	-	-	-	-
Franklin	10	7	6	1	-	-	-	-	-
Fulton	1	-	-	-	-	-	-	-	-
Gallatin	8	3	2	1	-	-	-	-	-
Hamilton	9	1	1	-	-	-	-	-	-
Hancock	-	1	-	1	-	-	-	-	-
Jasper	5	14	11	3	-	-	-	-	-
Jefferson	11	6	5	1	-	-	-	-	-
Jersey	-	1	-	1	-	-	-	-	-
Lawrence	15	10	10	-	-	-	-	-	-
Macon	1	8	4	4	-	-	-	-	-
Macoupin	8	7	1	6	-	-	-	-	-
Madison	2	-	-	-	-	-	-	-	-
Marion	7	4	3	1	-	-	-	-	-
Menard	-	1	-	1	-	-	-	-	-
Mercer	-	1	-	1	-	-	-	-	-
Monroe	2	-	-	-	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Morgan	2	-	-	-	-	-	-	-	-
Pike	2	-	-	-	-	-	-	-	-
Randolph	4	-	-	-	-	-	-	-	-
Richland	4	7	6	1	-	-	-	-	-
Saline	10	6	3	3	-	-	-	-	-
Sangamon	2	1	-	1	-	-	-	-	-
Schuyler	5	14	11+	3	-	-	-	-	-
Scott	1	-	-	-	-	-	-	-	-
Shelby	3	1	-	1	-	-	-	-	-
Wabash	2	4	2	2	-	-	-	-	-
Washington	2	2	-	2	-	-	-	-	-
Wayne	27	16	10	6	-	-	-	-	-
White	42	20	16	4	-	-	-	-	-
	341	209	153	56	-	-	-	-	-

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 3-30-85 to 4-26-85.
**Includes 1 gas. + Includes 9 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, April 1985

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions
Montgomery	1	-	-	-	-	-

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This maps shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1983 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvania, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1983 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

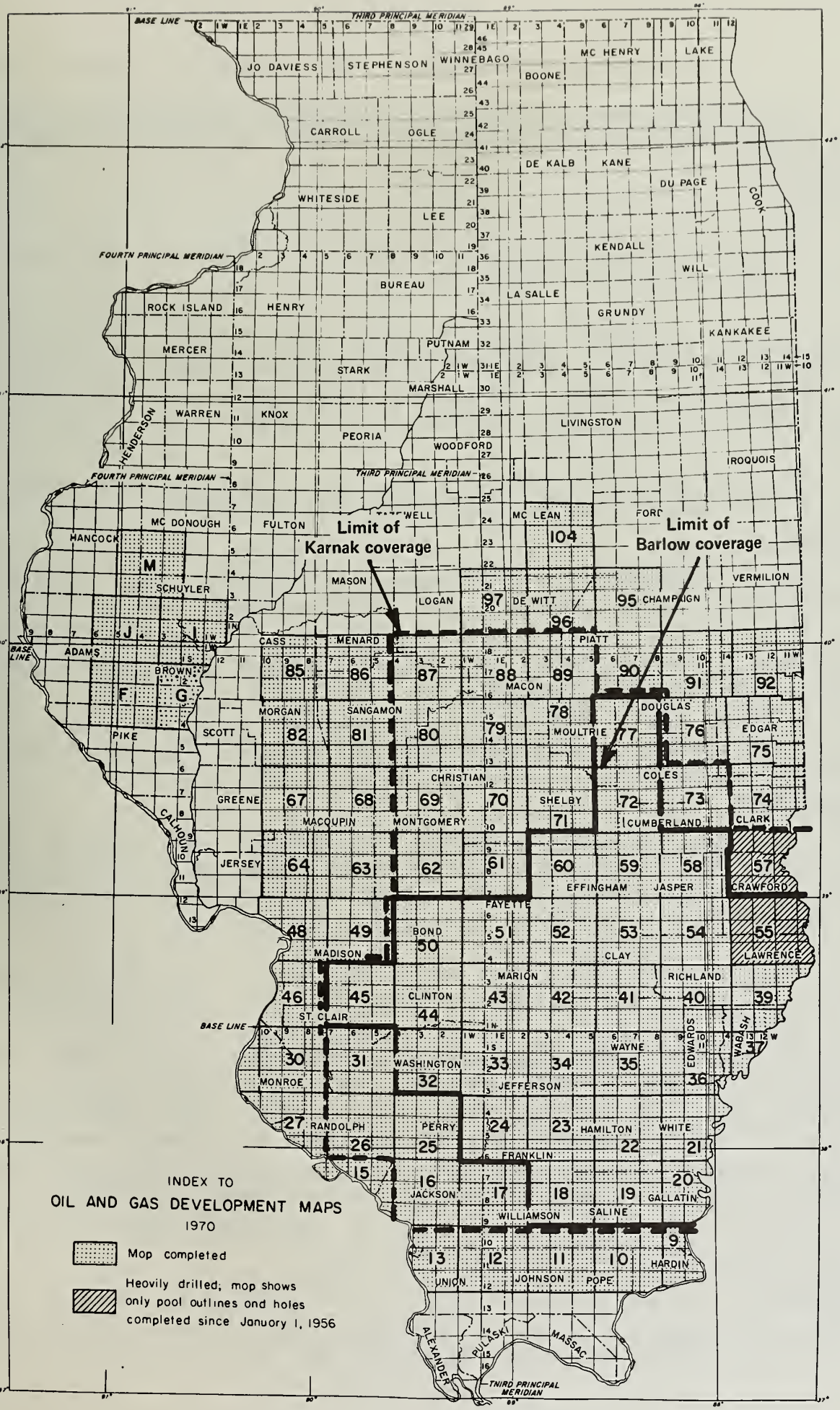
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261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OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
MERCER
PUTNAM
STARK
MARSHALL
WARREN
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PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
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SCHUYLER
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MC LEAN
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ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CALHOUN
MACOUPIN
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ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

WELLS COMPLETED FROM MARCH 30, 1985 TO APRIL 30, 1985

Abbreviations used are listed on the last page. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

1S, 5W

27, SE SW SW. J. P. Energy #1 Fischer & Foote. Spd. 3-24-84. Comp. 3-24-84. TD 716'. D&A. Silurian, top 709'. WF.

2S, 5W

11, SE SE NW. Rusco Petro., Inc. #7 A. Smith. Spd. 11-16-83. Comp. 12-13-83. TD 691'. IP 32 BOP/14 BW. Devonian, top 664'. Kellerville.

35, 330'SL, 330'EL, SE SW NW. Dallas Drlg. & Prod. #1 Mountain. Spd. 9-10-84. Comp. 9-11-84. TD 458'. D&A. Silurian, top 433'. WF.

3S, 5W

3, 330'NL, 330'EL, NE NE NE. Dallas Drlg. & Prod. #1 Russell Waters. Spd. 9-18-84. Comp. 9-20-84. TD 481'. D&A. Silurian, top 460'. WN-Beverly.

BROWN COUNTY

1S, 4W

34, SE NE SE. Longhorn Res. Inc. #2 Rebman. Spd. 10-5-83. Comp. 11-7-83. TD 718'. IP 4 BOP/6 BW. Silurian, top 682', acid. Buckhorn East.

2S, 4W

13, SW NW SE. Two Rivers Petro. Co., Inc. #1 Blackstone. Spd. 8-8-83. Comp. 4-2-85. TD 590'. D&A. Maquoketa, top 560'. WF.

Irr. 19, 330'SL, 330'WL, NW NW NE. Buck Wheat Res. Inc. #1 House. Spd. 1-21-84. Comp. 9-20-84. TD 719'. IP 20 BOP/60 BW. Silurian, top 692', acid & frac. Ext. to Siloam.

CHRISTIAN COUNTY

13N, 1E

26, 330'SL, 330'WL, SW NE SW. Pawnee Oil Corp. #3 Kuhle. Spd. 10-25-84. Comp. 1-15-85. TD 1307'. D&A. Aux Vases, top 1300'. Assumption Central. The location for this well was incorrectly reported as 330'NL, 330'EL, NW SW in the Jan. 1985 Drilling Report.

13N, 3W

23, 660'NL, 330'WL, SE SE. M. & N. Oil Co. #6-P Nation. Spd. 3-16-85. Comp. 3-19-85. TD 1940'. D&A. Devonian-Silurian, top 1925'. WN-Kincaid Consol.

15N, 3W

34, 330'SL, 330'WL, NW SE. Homco, Ltd. #3 Krueger. Spd. 1-10-85. Comp. 2-1-85. TD 1817'. IP 10 BOP. Silurian, top 1802', frac. Roby South.

34, 330'NL, 330'EL, NE SW. Homco, Ltd. #1 Krueger Comm. Spd. 1-3-85. Comp. 3-1-85. TD 1795'. IP 40 BOP. Silurian, top 1784', acid & frac. Roby South.

34, 330'SL, 330'WL, NE SW. Homco, Ltd. #2 Krueger Comm. Spd. 1-25-85. Comp. 3-10-85. TD 1800'. IP 45 BOP. Silurian, top 1792', frac. Roby South.

34, NE NE NE. John Carey Oil Co. #1 Vroom SMB. Spd. 4-5-84. Comp. 4-11-84. TD 1900'. D&A. Silurian, top 1802'. Roby South.

CLARK COUNTY

11N, 14W

5, NE NW NW. Ashley Oil Co. #1-M G. O. Pinnell. Spd. 10-10-84. Comp. 11-24-84. TD 407'. IP 3 BOP/200 BW. Mississippian, top 354', acid. Westfield.

CLARK COUNTY (contd.)

11N, 14W

6, 330'NL, 330'EL, NE SE NE. Ashley Oil Company #4-T Huisinga-McVey. Spd. 7-3-84. Comp. 8-15-84. TD 2501'. IP 10 BOP/30 BW. Trenton, top 2422', frac. Westfield.

6, 330'NL, 330'EL, SE SE NE. Ashley Oil Company #5-T Huisinga-McVey. Spd. 6-17-84. Comp. 8-5-84. TD 2480'. IP 35 BOP/20 BW. Trenton, top 2318', frac. Westfield.

6, 330'NL, 330'EL, SE. Ashley Oil Company #6-T Huisinga-McVey. Spd. 6-9-84. Comp. 7-27-84. TD 2476'. IP 40 BOP/15 BW. Trenton, top 2300', frac. Westfield.

6, 330'NL, 330'EL, NE. Ashley Oil Company #8-T McVey. Spd. 8-14-84. Comp. 9-29-84. TD 2560'. IP 9 BOP/35 BW. Trenton, top 2462', frac. Westfield.

6,330'SL, 330'EL, NE NW SE. Ashley Oil Company #4 Glenn Pinnell. Spd. 10-26-84. Comp. 11-18-84. TD 2508'. IP 14 BOP/36 BW. Trenton, top 2388', frac. Westfield.

7, 330'NL, 330'WL, SW SE. Marion Partlow Oil Prod. #2 Florence M. Gibson. Spd. 9-24-84. Comp. 12-19-84. TD 306'. Oil well, IP not available. Mississippian, top 283', shot. Westfield.

9, 660'NL, 660'WL, SW NE. Bumble Bee Oil Co. #15 Doit Biggs. Spd. 10-16-84. Comp. 11-12-84. TD 375'. IP 2.3 BOP/20 BW. St. Louis, top 332'. Westfield.

9, 220'NL, 660'WL, SW NE. Bumble Bee Oil Co. #16 Doit Biggs. Spd. 10-5-84. Comp. 11-10-84. TD 375'. IP 4 BOP/2 BW. St. Louis, top 324'. Westfield.

9, 220'SL, 220'WL, NE. Huff Drilling Co., Inc. #20 Doit L. Biggs. Spd. 10-30-84. Comp. 11-14-84. TD 375'. IP 3 BOP/30 BW. St. Louis, top 332'. Westfield.

17, 1650'NL, 1650'EL, NE. Triple S Oil Prod. #1-B Huisinga. Spd. 10-5-84. Comp. 10-24-84. TD 2526'. IP 26 BOP/30 BW. Trenton, top 2432', frac. Westfield.

12N, 14W

32, 570'SL, 330'WL, SW SE. John H. Ryan #2-T Endsley. Spd. 5-19-84. Comp. 10-14-84. TD 2537'. IP 5 BOP/5 BW. Trenton, top not available, acid. Westfield.

32, 220'SL, 220'WL, SE SE SW. John H. Ryan #3 Ron Gilbert. 4-1-84. Comp. 12-29-84. TD 406'. IP ½ BOP/3 BW. Mississippian, top not available, shot. Westfield.

32, 660'SL, 330'EL, SW SW. Redman Production Co. #2 Woodard. Spd. 11-21-84. Comp. 12-10-84. TD 423'. IP 15 BOP/9 BW. Mississippian, top 372', frac. Westfield.

32, C W/2, SW SW. Redman Prod. Co. #3 Woodward. Spd. 2-8-84. Comp. 5-24-84. TD 430'. IP 4.5 BOP/9 BW. St. Louis, top 374', frac. Westfield.

CLAY COUNTY

2N, 7E

9, 330'SL, 330'WL, NE NW. Booth Resources, Inc. #1 T. Pearce. Spd. 9-20-84. Comp. 10-15-84. TD 3220'. IP 24 BOP/30 BW. Aux Vases, top 2967', frac. Clay City Consol.

9, 380'SL, 330'WL, NW NE. Booth Res., Inc. #2 W. Standford. Spd. 10-29-83. Comp. 1-30-84. TD 3194'. IP 56 BOP/10 BW. Aux Vases, top 2958', frac. Spar Mountain, top 3059', acid; McClosky, top 3096', acid & frac. Clay City Consol.

16, 990'NL, 330'WL, NE. Estate of John Zanetis #1 Roy-Pan. Spd. 11-6-84. Comp. 2-25-85. TD 3102'. IP 10 BOP/38 BW. Aux Vases, top 2954', acid & frac.; McClosky, top 3087', acid. Clay City Consol.

2N, 8E

11, 1650'SL, 330'EL, SW. Jim Brown Co., Inc. #1-A J. Brown. Spd. 7-14-84. Comp. 7-21-84. TD 3070'. IP 2½ BOP/12 BW. McClosky, top not available. Clay City Consol.

CLAY COUNTY (contd.)

2N, 8E

11, 1650'SL, 990'EL, SW. Jim Brown Co., Inc. #2-A Jim Brown. Spd. 7-25-84. Comp. 7-31-84. TD 3065'. IP 3 BOP/10 BW. Aux Vases, top not available. Clay City Consol.

16, 330'NL, 380'EL, SW SW. Monrae Oil & Gas #8 Moseley. spd. 10-26-84. Comp. 11-15-84. TD 3700'. IP 62 BOP. Salem, top 3681'. Clay City Consol.

3N, 6E

13, 1320'NL, 330'WL, NW SW. Ashland Explor. #3 Winka. Spd. 7-16-84. Comp. 9-22-84. TD 3750'. IP 5.8 BOP/11 BW. Spar Mountain, top 2966', acid. Sailor Springs Consol. This well was erroneously reported as a water input well in the Jan. 1985 Drilling Report.

3N, 7E

8, 330'SL, 990'WL, NW SW. Triple C Oil Prod. #2 Fredco, Inc. Spd. 11-6-84. Comp. 12-17-84. TD 3025'. IP 14 BOP. Benoist, top 2801'; Aux Vases, top 2915'; Ohara, top 2942'. Sailor Springs Consol.

9, 330'SL. 330'EL, SW SE. Barak Oil Corp. #1 A. Raley. Spd. 2-10-85. Comp. 3-1-85. TD 3355'. IP 75 BOP. Ohara, top 2942', acid. St. Louis, top 3084'. Sailor Springs Consol.

15, 330'NL, 330'WL, SE. Robison Oil Company #1 King Heirs. Spd. 11-2-84. Comp. 1-8-85. TD 3050'. IP 33 BOP. Benoist, top 2797', frac.; Aux Vases, top 2877', frac. Sailor Springs Consol.

16, 330'SL, 330'EL, NE. Daniel M. Sulsberger #2 J. Hardy. Spd. 2-30-85. Comp. 3-10-85. TD 3028'. IP 80 BOP/60 BW. Benoist, top 2763', frac. Sailor Springs Consol.

5N, 5E

18, 330'NL, 330'WL, NE NW. New Spirit, Inc. #1 Kraucunas. Spd. 2-16-85. Comp. 2-20-85. TD 2535'. D&A. McClosky, top 2508'. Iola Consol.

5N, 6E

11, 330'SL, 330'EL, NW SE. Robinson Engineering #1 Mellendorf Heirs. Spd. 2-7-85. Comp. 2-26-85. TD 2840'. D&A. Spar Mountain, top 2813'. Hord.

35, 330'SL, 330'WL, NE. Lamax Oil Co., Inc. #1 Ranes. Spd. 10-23-84. Comp. 11-8-84. TD 2745'. Oil producer, IP not available. Aux Vases, top 2719'. Hord South Consol.

5N, 7E

11, 330'NL, 330'WL, NW SW SW. Watch It Oil Corp. #4 Barlow. Spd. 9-10-84. Comp. 10-10-84. TD 2560'. IP 6 BOP/100 BW. Cypress, top not available. Sailor Springs Consol.

11, 330'NL, 330'WL, SE SW. Watch It Oil Corp. #5 Barlow. Spd. 8-14-84. Comp. 9-18-84. TD 2944'. IP 25 BOP/150 BW. Cypress, top not available. Sailor Springs Consol.

11, 430'SL, 330'EL, NW SW. Watch It Oil Corp. #2 Smithhenry. Spd. 9-04-84. Comp. 9-21-84. TD 2806'. IP 25 BOP/150 BW. Cypress, top not available. Sailor Springs Consol.

14, 430'SL, 330'EL, NW NE. Tri-State Expl., Inc. #B-1 Carter. Spd. 11-20-84. Comp. 4-16-85. TD 2930'. IP 20 BOP/80 BW. Benoist, top 2714', frac. Aux Vases, top 2780'. Sailor Springs Consol.

CRAWFORD COUNTY

5N, 12W

3, 330'NL, 330'EL, SW. Diamond III, Inc. #2 Smith Bros. Spd. 1-14-85. Comp. 4-2-85. TD 1080'. IP 3 BOP. Robinson, top 1030'. Main Consol.

6N, 13W

24, 355'SL, 330'WL, SE NW. Marathon Oil Company #3 H. D. Morrison. Spd. 2-1-85. Comp. 3-6-85. TD 1018'. IP 9 BOP/121 BW. Robinson, top 958', frac. Main Consol.

26, 330'NL, 660'EL, NW. Marathon Oil Company #48 J. H. Wright. Spd. 2-14-85. Comp. 3-22-85. TD 1036'. IP 9 BOP/37 BW. Robinson, top 869', frac. Main Consol.

7N, 13W

15, 330'NL, 330'WL, SW NE. C. E. & V. Billingsley #2-A Grant Briggs. Spd. 11-6-84. Comp. 11-15-84. TD 1034'. IP 7 BOP. Robinson, top 927', frac. Main Consol.

20, 330'SL, 330'WL, NE SW. Marathon Oil Company #9 W. W. Arnold A/C 3. Spd. 1-25-85. Comp. 3-19-85. TD 1121'. IP 8 BOP/159 BW. Robinson, top 854', frac. Main Consol.

30, 990'NL, 1020'EL, NE. Crete Oil Investments #1-A Rhodes. Spd. 12-6-84. Comp. TD 1047'. IP 12 BOP. Robinson, top 906', frac. Main Consol.

30, 330'SL, 360'EL, SW NE. Crete Oil Investments #2-A Rhodes. Spd. 12-30-84. Comp. 4-2-85. TD 1050'. IP 6 BOP. Robinson, top 902', frac. Main Consol.

30, 330'SL, 330'WL, SW NE. Crete Oil Investments #3-A Rhodes. Spd. 1-2-85. Comp. 4-2-85. TD 1047'. IP 15 BOP. Robinson, top 914', frac. Main Consol.

30, 330'NL, 330'WL, SW NE. Crete Oil Investments #4-A Rhodes. Spd. 12-18-84. Comp. 4-2-85. TD 1049'. IP 9 BOP/trace water. Robinson, top 894', frac. Main Consol.

8N, 12W

31, 330'SL, 330'EL, NW SW. Larry C. Neely #3 Athey. Spd. 12-13-84. Comp. 2-23-85. TD 991'. IP 5 BOP. Robinson, top 940', frac. Main Consol.

31, 330'SL, 330'EL, SW SW. Larry C. Neely #5 George Athey. Spd. 12-16-84. Comp. 2-23-85. TD 990'. IP 5 BOP. Robinson, top 936', frac. Main Consol.

8N, 12W

31, 330'NL, 330'WL, SW SW. Larry C. Neely #6 George Athey. Spd. 12-20-84. Comp. 2-23-85. TD 1003'. IP 5 BOP. Robinson, top 942', frac. Main Consol.

8N, 13W

36, 330'NL, 330'WL, NE SW. Puntney Engineering Inc. #1 Tarris. Spd. 12-9-84. Comp. 2-27-85. TD 1050'. D&A. Pennsylvanian, top 936', frac. Main Consol.

8N, 14W

14, 330'SL, 330'EL, NW NE. Crete Oil Investments #1 Homer Adkisson. Spd. 11-5-84. Comp. 4-2-85. TD 950'. IP 4 BOP. Robinson, top 866', frac. Bellair.

14, 330'NL, 330'EL, NW NE. Crete Oil Investments #2 Homer Adkisson. Spd. 11-5-84. Comp. 4-2-85. TD 950'. IP 3 BOP. Robinson, top 842', frac. Bellair.

14, 330'NL, 330'WL, NE NE. Crete Oil Investments #2 John Adkisson. Spd. 10-23-84. Comp. 4-2-85. TD 935'. IP 18 BOP. Pennsylvanian, top 826', frac. Bellair.

14, 350'NL, 350'EL, NE. Crete Oil Investments #4 John Adkisson. Spd. 11-1-84. Comp. 4-2-85. TD 937'. IP 12 BOP. Robinson, top 822', frac. Bellair.

EDWARDS COUNTY

1N, 10E

28, 360'NL, 330'EL, SE NW. Heflin Oil Co. #1 Mildred Gill. Spd. 8-3-84. Comp. 10-13-84. TD 3336'. IP 11 BOP/1 BW. Spar Mountain, top 3274'. Maple Grove South Consol. This well was incorrectly reported as D&A in the November 1984 Drilling Report.

EDWARDS COUNTY

1N, 14W

8, 330'SL, 330'WL, NE NW. Puntney Engineering Inc. #1 Clodfelter et al Unit. Spd. 11-6-84. Comp. 12-5-84. TD 2900'. IP 98 BOP. Paint Creek, top 2798'. Parkersburg South. NEW PAY IN FIELD.

8, 330'NL, 380'WL, NE NW. Puntney Engineering Inc. #2 Clodfelter et al Unit. Spd. 2-15-85. Comp. 4-16-85. TD 2860'. IP 70 BOP. Cypress, top 2738', frac. Parkersburg South.

8, 330'SL, 330'EL, NW NW. H & H Oil Company #6 Allen Hedrick. Spd. 11-9-84. Comp. 12-5-84. TD 2882'. IP 90 BOP. Cypress, top 2769', frac. Parkersburg South.

10, 330'NL, 330'WL, SW SW. Petrex Resources Co. #1 Bowen. Spd. 12-18-84. Comp. 1-27-85. TD 2978'. IP 132 BOP. Ohara, top 2938', acid. Berryville Consol.

1S, 10E

21, 990'NL, 330'EL, NE. Robinson Engineering #1 Summers. Spd. 9-25-84. Comp. 4-23-85. TD 3340'. Temp. abd. McClosky, top 3307'. Albion NW.

1S, 11E

30, 330'SL, 330'WL, SE NW. Diamond Energy Co. #1 I. G. Smith. Spd. 9-22-84. Comp. 11-2-84. TD 3225'. IP 24 BOP. McClosky, top 3172', acid. Albion Consol.

1S, 14W

33, NW SW NE. Superior Oil Co. #4 Lipper "C". Spd. 5-3-84. Comp. 6-19-84. TD 3995'. IP 74 BOP/90 BW. Waltersburg, top 2255'; Cypress, top 2657'; McClosky, top 3004'; Ullin, top 3888', acid. Browns. WALTERSBURG NEW PAY IN FIELD.

2S, 10E

32, 330'SL, 330'EL, SW SE. John Prior #1 R. Hallam. Spd. 1-26-85. Comp. 2-26-85. TD 3340'. IP 96 BOP. McClosky, top 3330'. Ellery South.

EFFINGHAM COUNTY

6N, 6E

17, 330'SL, 330'WL, NE NE. Southern Drlg., Inc. #1 Walker. Spd. 9-21-84. Comp. 12-28-84. TD 2600'. IP 20 BOP(est.). Spar Mountain, top 2554', acid. Hill.

33, 427'NL, 443'WL, SW NW. C.E.R. Prod. Co. #1-A Thompson. Spd. 12-27-83. Comp. 3-7-84. TD 2938'. D&A. McClosky, top 2730'. WN-Hord North.

FAYETTE COUNTY

5N, 2E

12, NW NE NE. LA Land & Explor. Co. #1 Myron Pontious. Spd. 9-28-84. Comp. 11-4-84. TD 3525'. IP 3.5 BOP/61 BW. Carper, top 3194'. Wilburton. This well was incorrectly run in the March 1985 Drilling Report as Temp. Abd.

6N, 2E

6, 330'NL, 704'EL, SW. Jordan Oil & Gas Co. #1 Willms. Spd. 1-14-85. Comp. 1-18-85. TD 2100'. D&A. Ste. Genevieve, top 1912'. WF.

7N, 3E

3, C S/2, SW NW. K. C. Oil Co. #1 Logue Heirs. Spd. 7-15-81. Comp. 9-23-82. TD 3273'. IP 139 MCFG. Cedar Valley, top 3210'; Grand Tower, top 3220'. Louden.

5, C S/2, N/2, Sec. Mobil Oil Corp. #48 T. C. Clow. Spd. 5-18-84. Comp. 6-28-84. TD 1660'. IP 3 BOP/602 BW. Cypress, top 1420', acid; Paint Creek, top 1478', acid; Benoist, top 1510'. Louden.

FRANKLIN COUNTY

5S, 3E

19, NE SW NW. DeMier Oil #1 RLCO-DeMier. Spd. 11-28-83. Comp. 12-12-84. TD 4622'. IP 23 BOP/96 BW. Spar Mountain, top 2840', frac.; Clear Creek, top 4610', frac. This well was reported as Temp. abd. in the June 1984 Drilling Report.

FRANKLIN COUNTY (contd.)

6S, 2E

2, 330'NL, 535'EL, SW SE. Budmark Oil Co., Inc. #3 Itealine Stewart. Spd. 9-6-83. Comp. 4-23-85. TD 3039'. IP 5 BOP/20 BW. Spar Mountain, top 2787', frac. Benton North.

6S, 3E

12, 330'SL, 330'WL, SE SE. Dwight Brehm Res. #1 Otterson-U.S. Steel. Spd. 3-15-85. Comp. 3-24-85. TD 3990'. IP 83 BOP. Ullin, top 3856', acid. Bessie.

7S, 3E

9, 330'SL, 990'EL, SE. Brown Enterprises #1 Brown-Tomlinson. Spd. 11-16-84. Comp. 2-15-85. TD 3050'. IP 15 BOP. Ohara, top 2851'. Deering City. NEW PAY IN FIELD.

7S, 4E

7, 338'NL, 423'EL, NE. Budmark Oil Co., Inc. #1 Carney Trust. Spd. 1-30-85. Comp. 2-8-85. TD 3130'. IP 70 BOP. Aux Vases, top 2933'. Logan.

8, 330'SL, 330'WL, SW NE. Benton Oil Prod., Inc. #1 Davis. Spd. 2-18-85. Comp. 3-26-85. TD 3235'. IP 62 BOP. Aux Vases, top 2998'. Extension to Thompsonville North.

8, 990'SL, 704'WL, NE. Benton Oil Prod., Inc. #2 Davis. Spd. 3-4-85. Comp. 3-11-85. TD 3200'. D&A. McCLosky, top 3163'. Thompsonville North.

GALLATIN COUNTY

7S, 8E

23, 330'SL, 330'EL, NW NE. Rave Energy #1 Healy. Spd. 2-8-85. Comp. 3-26-85. TD 3130'. IP 51 BOP/30 BW. Aux Vases, top 2916', frac. Roland Consol.

23, 330'NL, 660'EL, NE. Rave Energy #1 Price. Spd. 10-10-84. Comp. 3-26-85. TD 3410'. IP 144 BOF. Aux Vases, top 2916', acid; Ohara, top 2948', acid. Roland Consol.

9S, 8E

25, 330'NL, 330'WL, SW NW. Bi-Ecko Oil Co. #A-3 Rollman. Spd. 8-6-84. Comp. 9-5-84. TD 1598'. IP 25 BOP. Pennsylvanian, top 984', frac. Lawler.

9S, 9E

16, 330'NL, 330'WL, SW NE. Cyton Corporation #1 Clifford Richeson. Spd. 4-4-85. Comp. 4-12-85. TD 2739'. D&A. McClosky, top 2688'. Junction.

HAMILTON COUNTY

7S, 6E

8, SE NW SE. Schlensker Drlg. Corp. #1 Ashland Expl. - Howard Trust. Spd. 11-4-83. Comp. 2-21-84. TD 3322'. Oil producer, IP not available. Aux Vases, top 3111', acid & frac. Walpole South.

HANCOCK COUNTY

5N, 5W

33, 330'NL, 330'EL, SW NE. Two Rivers Petroleum Co. #6 Portlock, Miller & Miller. Spd. 2-1-85. Comp. 2-13-85. TD 512'. D&A. Silurian, top 502'. WF.

JASPER COUNTY

5N, 9E

12, 990'SL, 330'EL, SE. Elmore Oil, Inc. #3 Huddleston. Spd. 5-11-84. Comp. 6-29-84. TD 3513'. IP 31 BOP/120 BW. Aux Vases, top 2938', acid & frac. Clay City Consol.

5N, 10E

19, 330'NL, 330'EL, NE. Larry L. Scott #1-A Hall. Spd. 11-20-84. Comp. 12-27-84. TD 3413'. IP 60 BOP. Salem, top 3319', acid. Clay City Consol.

JASPER COUNTY (contd.)

6N, 10E

26, 990'SL, 330'EL, SW. IL Basin Explor. Inc. #1 Ochs. Spd. 1-28-85. Comp. 2-3-85. TD 3294'. D&A. Salem, top 3212'. Clay City Consol.

7N, 10E

12, 330'NL, 990'EL, SE NE. Black & Black Oil Co. R. #1 Van Dyke. Spd. 1-28-85. Comp. 2-3-85. TD 2409'. D&A. McClosky, top 2386'. Clay City Consol.

13, 330'NL, 330'EL, NE. Black & Black Oil Co. E. #1 Marshall. Spd. 11-26-84. Comp. 4-2-85. TD 2722'. IP 8 BOP/10 BW. McClosky, top 2410', acid. Clay City Consol.

7N, 14W

5, 330'NL, 330'WL, NE NE. Black & Black Oil Co. #2 Hampsten. Spd. 12-19-84. Comp. 12-27-84. TD 1900'. IP 10 BOP. McClosky, top 1871', acid. Hunt City East.

5, 330'NL, 330'EL, SW NW. Hannaman Bros. Prod. #1 Johnson-McCall Comm. Spd. 1-7-85. Comp. 1-31-85. TD 2012'. IP 65 BOP. McClosky, top 1950', acid. Hunt City East.

5, 380'SL, 330'EL, NW NW. Black & Black Oil Co. R. #2 Leffler. Spd. 1-22-85. Comp. 2-7-85. TD 1945'. IP 282 BOP. Ohara, top 1926', acid. Hunt City East.

5, 330'NL, 330'EL, SE NW. Black & Black Oil Co. R. #3 Leffler. Spd. 1-15-85. Comp. 2-21-85. TD 1958'. IP 3 BOP. Ohara, top 1895', acid. Hunt City East.

8N, 10E

33, 345'NL, 330'WL, SW SW. Marion Partlow #2 Rose Ann & Don Frichtl. Spd. 12-17-83. Comp. 4-3-84. TD 2750'. IP 27 BOP/32 BW. McClosky, top 2691', frac. Hidalgo South.

8N, 11E

30, 330'NL, 330'EL, NW SE. Christa Oil Co., Inc. #1 Mary Trotter Et al. Spd. 2-18-85. Comp. 2-23-85. TD 2221'. D&A. McClosky, top 2130'. WN - Yale.

8N, 14W

32, 330'SL, 330'WL, SE SE. Elmore Oil, Inc. R. #1 McCoy. Spd. 10-20-84. Comp. 10-25-84. TD 1881'. IP 38 BOP. McClosky, top 1829'. Hunt City East.

32, 330'SL, 330'EL, SW SE. James M. Spraggins R. #1 McCoy. Spd. 10-25-84. Comp. 10-23-84. TD 1890'. IP 14 BOP. McClosky, top 1848'. Hunt City East.

32, SW SW SE. James M. Spraggins R. #2 McCoy. Spd. 1-8-85. Comp. 2-5-85. TD 1895'. IP 105 BOP. McClosky, top 1850', acid. Hunt City East. This well was run on wrong information in the February 1985 Drilling Report.

32, 330'SL, 330'WL, NE SW. James M. Spraggins #1 Rhoda K. Medenwald. Spd. 2-8-85. Comp. 2-21-85. TD 1927'. IP 238 BOP. McClosky, top 1873'. Hunt City East.

JEFFERSON COUNTY

1S, 2E

21, 330'SL, 330'EL, NE NE. John Prior #1 Tinsley. Spd. 2-28-85. Comp. 3-22-85. TD 2493'. IP 115 BOP/trace of water. Spar Mountain, top 2148', acid. Dix South.

21, 330'NL, 330'EL, SE NE. John Prior #1 Williams. Spd. 2-22-85. Comp. 3-21-85. TD 2510'. IP 48 BOP/trace of water. Spar Mountain, top 2144', acid. Dix South. NEW PAY IN FIELD.

2S, 4E

24, 330'SL, 330'WL, SW NE. John T. Mitchell #1 Huff. Spd. 11-20-84. Comp. 4-10-85. TD 3140'. IP 6 BOP/3 BW. McClosky, top 3080'. Markham City North.

JEFFERSON COUNTY (contd.)

2S, 4E

24, 330'SL, 330'WL, NW NE. John T. Mitchell #1 Pepple. Spd. 11-1-84. Comp. 1-18-85. TD 3156'. IP 1½ BOP/10 BW. McClosky, top 3092'. Markham City North.

3S, 4E

16, 330'SL, 330'EL, SW NW. Donald E. Schmitt #1 G. Burnett. Spd. 10-5-84. Comp. 11-30-84. TD 3882'. IP 16 BOP/60 BW. McClosky, top 3073'. Opdyke.

4S, 3E

14, 990'NL, 330'WL, NE SE. Prospect Oil Dev. Corp. #1 K. Jones. Spd. 3-26-85. Comp. 4-23-85. TD 3250'. D&A. McClosky, top 3114'. WN - Spring Garden.

JERSEY COUNTY

8N, 10W

1, 330'SL, 330'EL, SW. Divine Energy #1 Krueger. Spd. 6-15-84. Comp. 6-17-84. TD 411'. D&A. St. Louis, top 332'. Fidelity.

LAWRENCE COUNTY

2N, 12W

2, 330'SL, 990'WL, SW. Smith Operating Co. #6-H L. C. David. Spd. 12-8-84. Comp. 2-8-85. TD 2025'. IP 25 BOP. Biehl, top 1249', frac. Lawrence.

3N, 12W

4, 585'SL, 685'WL, SW. Marathon Oil Co. #31 Phillip Moore. Spd. 10-14-84. Comp. 3-7-85. TD 1885'. IP 1 BOP/48 BW. McClosky, top 1772', acid. Lawrence.

6, 660'SL, 642'EL, SW SE. Marathon Oil Company #13 M. E. Cooper. Spd. 8-24-84. Comp. 2-25-85. TD 1945'. IP 3 BOP. McClosky, top 1790', acid. Lawrence.

6, C, NE SW. Marathon Oil Co. #11 M. L. Cooper. Spd. 8-30-84. Comp. 3-7-85. TD 1999'. IP 1 BOP/150 BW. McClosky, top 1846', acid. Lawrence.

6, NE NW SE. Marathon Oil Co. #8 J. W. Highfield. Spd. 7-14-84. Comp. 1-31-85. TD 1787'. IP 6 BOP/106 BW. Cypress, top 1518'; Paint Creek, top 1666'; Benoist 1686', frac. Lawrence.

6, 703'NL, 127'WL, NW NE NE. Marathon Oil Company #30 F. E. McKelfresh A/C2. Spd. 10-22-84. Comp. 3-7-85. TD 1817'. IP 55 BOP/14 BW. McClosky, top 1696', acid. Lawrence.

10, 122'SL, 400'WL, NE NE. Smith Operating Co. #1-B Hardacre. Spd. 9-24-84. Comp. 11-24-84. TD 1707'. IP 5 BOP/25 BW. Buchanan, top 1404', frac.; Cypress, top 1544'. Lawrence.

18, NE SW NW. Michael R. Smith #1 Burns Farms, Inc. Et al. Spd. 3-3-83. Comp. 6-20-83. TD 2002'. IP 20 BOP/40 BW. Spar Mountain, top 1997'. Lawrence.

4N, 12W

30, 732'SL, 598'WL, NW. Smith Operating Co. #52-M Pepple. Spd. 10-1-84. Comp. 11-15-84. TD 1756'. IP 50 BOP/10 BW. McClosky, top 1678', frac. Lawrence.

31, 396'NL, 660'WL, SW. Marathon Oil Company #10 F. T. Abernathy. Spd. 12-6-85. Comp. 3-7-85. TD 1931'. IP 5 BOP/19 BW. McClosky, top 1808', acid. Lawrence.

MACON COUNTY

15N, 1E

1, 330'SL, 330'EL, NW. John Carey Oil Co. #1 Jockisch. Spd. 7-17-84. Comp. 7-22-84. TD 2209'. D&A. Silurian, top 2120'. WN - Harristown South.

MACON COUNTY (contd.)

15N, 1E

2, 330'NL, 330'EL, SW NE. John Carey Oil Co. #1 Hopkins. Spd. 6-17-84. Comp. 6-22-84. TD 2225'. D&A. Silurian, top 2118'. WF.

16N, 1E

11, 330'NL, 330'EL, NE. Energy One #2 Mimms. Spd. 10-22-84. Comp. 11-20-84. TD 2090'. Oil production, IP not available. Silurian, top 2031', acid and frac. Harristown.

11, 990'NL, 990'EL, NE. Energy One #3 Mimms. Spd. 10-27-84. Comp. 11-28-84. TD 2131'. Oil production, IP not available. Silurian, top 2041', acid and frac. Harristown.

11, 1650'NL, 330'EL, NE. Energy One #4 Mimms. Spd. 11-1-84. Comp. 11-28-84. TD 2128'. Oil production, IP not available. Silurian, top 2048', acid and frac. Harristown.

11, SE NE SW. Triple G Oil Co., Ltd. #1 Wattley. Spd. 4-7-84. Comp. 5-19-84. TD 2150'. IP 26 BOP/2 BW. Silurian, top 2074',frac. and acid. Harristown.

17N, 2E

21, 330'SL, 330' WL, SE SE. Watters Oil & Gas Co. #1 Plankenhorn Comm. Spd. 1-16-85. Comp. 1-24-85. TD 2064'. D&A. Devonian, top 2041'. Decatur.

31, 330'NL, 330'EL, SW SE. Stephen M. Niemeyer #3 Friend. Spd. 3-20-85. Comp. 3-24-85. TD 2068'. D&A. Silurian, top 1999'. Decatur.

MACOUPIN COUNTY

8N, 8W

2, 355'NL, 330'WL, NW SW NW. B.E.S.T. Oil Co. #1-A H. Behl. Spd. 8-9-84. Comp. 9-10-84. TD 1357'. D&A. Lingle, top 1283'. Plainview.

2, 330'NL, 330'EL, NE. Sierra Oil Co. #1 Messner. Spd. 11-2-84. Comp. 11-3-84. TD 490'. D&A. Pottsville, top 470'. Plainview.

22, 330'SL, 330'WL, NW NE. Divine Energy #1-D J. Edsall. Spd. 1-24-85. Comp. 2-22-85. TD 494'. IP 5 BOP. Pottsville, top 438'. Plainview South.

10N, 8W

13, 330'NL, 330'EL, SW SW. Barefoot Development #1 Bates. Spd. 1-18-85. Comp. 3-26-85. TD 524'. D&A. Pennsylvanian, top 354'. WN - Comer.

13, 330'NL, 330'EL, NW SW. Barefoot Development #1 A. Johnson. Spd. 12-10-84. Comp. 4-2-85. TD 494'. D&A. Pennsylvanian, top 460'. WN - Comer.

14, 330'SL, 330'EL, SW NE. Barefoot Development #1 B & R Borman. Spd. 2-1-85. Comp. 3-26-85. TD 484'. D&A. Pennsylvanian, top 323'. WN - Comer.

14, 330'NL, 330'EL, NW NE. Barefoot Development #1 V. Brown. Spd. 2-18-85. Comp. 3-26-85. TD 504'. D&A. Pennsylvanian, top 437'. WF.

MARION COUNTY

4N, 3E

18, 330'SL, 330'WL, SW. Steven A. Zanetis #A-1 Garrett. Spd. 1-14-85. Comp. 4-3-85 TD 2068'. IP 12 BOP/50 BW. Aux Vases, top 2061'. Kinmundy. NEW PAY IN FIELD.

19, 380'NL, 940'EL, SE SW. New Spirit, Inc. #15 Quaranta. Spd. 11-27-84. Comp. 1-30-85. TD 3409'. IP 18 BOP. Carper, top 3400'. Kinmundy.

MARION COUNTY (contd.)

4N, 4E

28, NW NE SE. Ceja Corp. #1 Keller. Spd. 5-14-84. Comp. 7-8-84. TD 2400'. IP 20 BOP. McClosky, top 2282'. Miletus.

30, 400'NL, 330'WL, SE NE. Beaver Oil Co., Inc. #1 Marshall. Spd. 3-1-85. Comp. 3-8-85. TD 3835'. D&A. Devonian, top 3496'. WF.

MENARD COUNTY

19N, 8W

14, 990'SL, 500'WL, SE. Edwards Oil & Gas #1 Baker. Spd. 4-28-84. Comp. 5-1-84. TD 1032'. D&A. Silurian, top not available. WF.

MERCER COUNTY

14N, 2W

35, 330'SL, 330'WL, SW SE SW. Two Rivers Petroleum Co. #1 Mary Johnson. Spd. 8-27-84. Comp. 9-5-84. TD 865'. D&A. Trenton, top 790'. WF.

RICHLAND COUNTY

2N, 8E

1, SW NE SW. Booth Res. #1 Schnell. Spd. 6-19-84. Comp. 8-14-84. TD 3641'. IP 45 BOP/some water. McClosky, top 3012'. Clay City Consol.

2N, 9E

Irr. 7, 330'SL, 660'WL, NW NE. Henick Oil Co. #1 Schnell. Spd. 8-18-81. Comp. 1-12-84. TD 3670'. IP 30 BOP. McClosky, top 3014', acid. Schnell.

2N, 11E

6, 330'NL, 330'EL, SW. Bunn & Bunn Oil Co., Inc. #1 Cowman-Means-Hiser Comm. Spd. 2-1-85. Comp. 3-9-85. TD 3325'. IP 102 BOP/5BW. McClosky, top 3270'. Calhoun East

3N, 9E

9, 330'NL, 330'EL, SE. Diamond Energy Co. #1-A G. Brooks. Spd. 10-15-84. Comp. 2-20-85. TD 3662'. IP 14 BOP. McClosky, top 3010', acid; St. Louis, top 3178', acid. Clay City Consol.

20, NW SW SW. Pentrex Energy Corp. #1 Mary Rusk. Spd. 12-2-81. Comp. 3-26-85. TD 3721'. IP 30 BOP. Salem, top 3680', frac. Clay City Consol.

3N, 14W

33, 330'SL, 330'WL, NW SW. Wattleworth & Bunn #1 B.N. Cleaver. Spd. 8-4-84. Comp. 9-6-84. TD 3200'. D&A. McClosky, top 3084'. Parkersburg Consol.

4N, 9E

1, 990'NL, 380'EL, NW. Diamond Energy Co. #1-A O. Wharf. Spd. 10-3-84. Comp. 2-20-85. TD 3446'. IP 28 BOP. Salem, top 3240', acid. Clay City Consol.

SALINE COUNTY

7S, 5E

20, 330'NL, 330'WL, SE NW. Tom & Jerry Oil Co. #6 West End Unit-Russell. Spd. 11-24-84. Comp. 12-14-84. TD 3175'. IP 30 BOP. Aux Vases, top 3134', acid. Dale Consol.

7S, 6E

34, C S/2 NE NW. Keating Oil Co. #1 Grisham. Spd. 3-29-84. Comp. 4-16-84. TD 3500'. IP 80 BOP. St. Louis, top 3423', acid. Raleigh.

SALINE COUNTY (contd.)

8S, 6E

5, 330'NL, 330'EL, NE. Texas-Rebel Oil Producer #1 James Robert Quick. Spd. 10-31-84. Comp. 11-10-84. TD 3245'. D&A. McClosky, top 3218'. WN - Long Branch South.

8, 330'NL, 330'WL, SW SE. Ashland Exploration #2 Donald Russell. Spd. 1-19-85. Comp. 1-26-85. TD 3200'. D&A. Spar Mountain, top 3109'. Harco.

18, 330'NL, 330'EL, SW NW. Ashland Exploration #3 Pulliam Et al. Spd. 1-12-85. Comp. 1-16-85. TD 3400'. D&A. St. Louis, top 3133'. WN - Harco.

8S, 7E

8, 330'NL, 330'WL, SE SE. Heflin Oil Co. #1 Payne Bros. Et al. Spd. 2-4-85. Comp. 4-16-85. TD 2952'. IP 30 BOP/7 BW. Spar Mountain, top 2948'. Eldorado Consol.

SANGAMON COUNTY

13N, 5W

4, 330'SL, 330'EL, SW. John Carey Oil Co. #1 Round Barn Farms. Spd. 5-24-84. Comp. 5-27-84. TD 1701'. D&A. Silurian, top 1602'. Divernon.

SCHUYLER COUNTY

1N, 1W

21, NW NE SE. Longhorn Res. Inc. #1 Hoffman. Spd. 12-13-83. Comp. 12-17-83. TD 615'. IP 230 MCFG. Devonian, top 610'. Beardstown.

22, 330'NL, 180'EL, NW SE SE. Longhorn Resources #3 Korsmeyer. Spd. 7-7-84. Comp. 7-9-84. TD 584'. IP 168 MCFG. Devonian, 572'. Beardstown.

22, SW SW NE. Longhorn Res. Inc. #1 Rinehart. Spd. 9-28-83. Comp. 10-1-83. TD 677'. IP 170 MCFG. Devonian, top 630'. Beardstown.

22, SE SE NE. Longhorn Res. #1 F. Ross. Spd. 2-22-84. Comp. 2-24-84. TD 620'. IP 213 MCFG. Devonian, top 617'. Beardstown.

22, NW NW SW. Longhorn Res., Inc. #1 Smedley. Spd. 1-6-84. Comp. 1-8-84. TD 626'. IP 187 MCFG. Devonian, top 619'. Beardstown.

22, NE SE SW. Longhorn Resources Inc. #1 J. Unger. Spd. 1-25-84. Comp. 1-27-84. TD 591'. IP 203 MCFG. Devonian, top 583'. Beardstown.

26, SW NW NW. Midland Minerals Corp. #2 Cooper. Spd. 5-29-83. Comp. 6-18-83. TD 529'. IP 93 MCFG. Devonian, 452'. DISCOVERY OF BEARDSTOWN FIELD.

26, NE NE SW. Longhorn Res., Inc. #1 North Dutch. Spd. 9-12-83. Comp. 9-15-83. TD 523'. IP 171 MCFG. Devonian, top 444'. Beardstown.

28, SE NW NE. Longhorn Res., Inc. #1 Lamb. Spd. 11-4-83. Comp. 11-7-83. TD 513'. IP 150 MCFG. Devonian, top 508'. Beardstown.

1N, 2W

14, NE NW NE. MCZ, Inc. #1 Thomas H. Munson. Spd. 8-26-83. Comp. 10-7-83. TD 702'. D&A. Silurian, top not available. WF.

15, SW NE NE. MCZ, Inc. #1 Raymond Bauer. Spd. 9-12-83. Comp. 1-3-84. TD 750'. D&A. Silurian, top not available. WF.

17, SE SE NE. MCZ, Inc. #1 George Naught. Spd. 9-5-83. Comp. 10-6-83. TD 730'. D&A. Silurian, top not available. WF.

SCHUYLER COUNTY (contd.)

3N, 3W

15, 330'NL, 330'WL, SE. Group One Lsg & Dev #1 Tillet. Spd. 5-20-84. Comp. 11-16-84. TD 611'. IP 16 BOP/3 BW. Devonian, top 584', frac. EXTENSION TO BROOKLYN.

21, 330'NL, 330'WL, NW NW NW. Loch Exploration, Inc. #1 Lantz-Blackburn Comm. Spd. 9-26-84. Comp. 10-2-84. TD 476'. Oil production, IP not available. Kankakee, top 473'. Brooklyn.

SHELBY COUNTY

12N, 2E

29, 330'SL, 330'EL, SW SW. Universal Resources #1-A Eberspacher. Spd. 1-21-85. Comp. 2-5-85. TD 1513'. D&A. Benoist, top 1497'. Dollville.

WABASH COUNTY

1N, 12W

6, 1035'NL, 330'WL, NE NW. W. Thomas Padgett #1 Don Shepherd. Spd. 7-10-84. Comp. 8-17-84. TD 2467'. IP 5 BOP/15 BW. Ohara, top 2433', acid. EXTENSION TO FRIENDSVILLE NORTH.

1N, 13W

1, 330'SL, 330'WL, NW SW. San Mar Oil Corp. #1 H. Carey. Spd. 2-9-85. Comp. 2-13-85. TD 2667'. D&A. McClosky, top 2586'. Friendsville North.

2N, 13W

35, 330'SL, 330'EL, NW. Puntney Engineering Inc. #1 Joe Alka. Spd. 1-5-85. Comp. 4-16-85. TD 2750'. IP 35 BOP. Ohara, top 2661'. Lancaster East.

2S, 13W

18, 430'NL, 330'WL, SW SE. Viking Oil Company #2 Hocking Et al. Spd. 2-4-85. Comp. 2-11-85. TD 2910'. D&A. McClosky, top 2832'. New Harmony Consol.

WASHINGTON COUNTY

2S, 1W

30, 330'NL, 903'EL, NW NW. Nelms Bros. Oil Prop., Inc. #1 Zak-Bright Comm. Spd. 8-15-83. Comp. 8-26-83. TD 4269'. D&A. Trenton, top 4191'. Pyramid.

3S, 2W

26, 330'SL, 430'WL, NW. Shamrock Drlg Corp. #2 Dalman. Spd. 12-19-83. Comp. 12-21-83. TD 1270'. D&A. Benoist, top not available. Posen South.

WAYNE COUNTY

1N, 5E

28, NW NW NW. John Prior #1 Alred. Spd. 12-21-83. Comp. 1-26-84. TD 3772'. Oil production, IP not available. McClosky, top 3002'. Orchardville Consol.

1N, 8E

9, SE NE SE. Republic Oil Co., Inc. #3 Taylor. Spd. 11-8-83. Comp. 11-15-83. TD 3732'. IP 15 BOP/15 BW. Salem, 3700', acid. Clay City Consol.

10, SW SW NW. Republic Oil Co., Inc. #2 Moseley. Spd. 8-12-83. Comp. 8-21-83. TD 3728'. IP 12 BOP/30 BW. Salem, top 3696', acid. Clay City Consol.

10, SW NW NW. Republic Oil Co., Inc. #4 Moseley. Spd. 11-13-83. Comp. 11-20-83. TD 3714'. IP 12 BOP/20 BW. Salem, 3695', acid. Clay City Consol.

WAYNE COUNTY (contd.)

1N, 8E

27, NE NW SW. Jerry E. Friend #2 Bradley. Spd. 10-1-83. Comp. 10-9-83. TD 3800'. IP 10 BOP/10 BW. Salem, top 3518', acid. Clay City Consol.

2N, 6E

20, 330'NL, 330'EL, SE SE. Humbolt Oil, Inc. #1 E. Laughlin. Spd. 1-22-85. Comp. 1-30-85. TD 3539'. D&A. St. Louis, top 3248'. Zenith North.

1S, 5E

25, 330'NL, 330'EL, NE. Prospect Oil Dev. Corp. #1 A. Peddicord. Spd. 2-14-85. Comp. 2-22-85. TD 3900'. D&A. Salem, top 3505'. WN - Keenville East.

1S, 7E

20, 330'NL, 330'EL, SE NW. Dean N. Basnett #5 Mauck Et al. Spd. 1-19-85. Comp. 2-5-85. TD 3347'. IP 140 BOP. Ohara, top 3226'; McClosky, top 3265'. Clay City Consol.

20, 330'SL, 330'EL, NE NW. Dean N. Basnett #1 Vandeveer. Spd. 1-23-85. Comp. 2-25-85. TD 3375'. IP 96 BOP. Ohara, top 3229', acid. Clay City Consol.

23, 330'SL, 330'WL, SE SE. Midwest Oil Producers #1 C. Vaughn. Spd. 2-11-85. Comp. 2-16-85. TD 3364'. D&A. McClosky, top 3314'. Clay City Consol.

25, 330'SL, 330'WL, NE NE. Van Fossan Oil Associate #1 Viola Johns. Spd. 3-20-85. Comp. 3-27-85. TD 3400'. D&A. McClosky, top 3370'. Clay City Consol.

30, 330'SL, 330'WL, SE NE. Jerry E. Friend #1 A. McNeil. Spd. 7-14-84. Comp. 10-15-84. TD 4012'. IP 55 BOP. Ohara, top 3180'. Clay City Consol.

1S, 8E

29, 330'NL, 990'WL, SW. Robinson Prod. Co. #1 Dawson-Sprigg Cons. Spd. 4-4-85. Comp. 4-13-85. TD 4040'. D&A. Salem, top 3722'. Clay City Consol.

2S, 9E

20, NE SW SW. Triple G Oil Co. #1 Burkholder. Spd. 5-16-84. Comp. 6-9-84. TD 3600'. IP 38 BOP/100 BW. Aux Vases, top not available, frac. Goldengate Consol.

3S, 6E

7, 660'NL, 330'WL, NE NW. D. G. Hamilton #2 Alamo. Spd. 10-3-84. Comp. 11-5-84. TD 5330'. IP 50 BOP. Dutch Creek, top 5269'. Mayberry.

3S, 8E

16, 330'SL, 330'WL, SW. Gunner Energy Corp. #3 Nordmann. Spd. 2-5-85. Comp. 4-2-85. TD 4152'. D&A. Ullin, top 4132'. Mill Shoals.

WHITE COUNTY

3S, 8E

24, 990'NL, 330'EL, NW NE. Ashland Exploration #1 Paul Files. Spd. 1-29-85. Comp. 2-9-85. TD 4500'. D&A. Salem, 3860'. Goldengate Consol.

4S, 9E

4, 330'NL, 330'EL, SE SE. OMM Oil Producers, Inc. #1 Archie Brown "A" Lse. Spd. 11-13-84. Comp. 11-20-84. TD 3520'. IP 6 BOP. McClosky, top 3397'. Goldengate Consol.

24, 330'SL, 330'WL, NE SE. Keron Oil Devel. #2 Winter-Barbre Unit. Spd. 11-1-84. Comp. 12-31-84. TD 3362'. IP 6 BOP/35 BW. McClosky, 3308'. Sumpter. NEW PAY IN FIELD.

WHITE COUNTY (contd.)

4S, 11E

31, 750'NL, 330'EL, SW. Barger Engineering #16 E. Spencer. Spd. 11-22-84. Comp. 4-15-85. TD 3126'. IP 75 BOP. Clore, top 2006'; Aux Vases, top 2932', frac.; McClosky, top 2018', acid. Phillipstown Consol.

4S, 14W

22, 330'SL, 990'EL, NE SE. Superior Oil Company #3 Harry C. Ford. Conversion (OWDD). (Was McClosky producer comp in 1940; worked over in 1942, completed as Waltersburg & McClosky producer. OTD 2937.) Recomp. 6-18-84. DDTD 3050'. IP 9 BOP/80 BW. McClosky, top 2989'. New Harmony Consol.

5S, 10E

11, 360'SL, 330'EL, SW NW. C. F. Rebstock #1-A Given. Spd. 7-18-84. Comp. 4-12-85. TD 3030'. IP 4 BOP (est). Aux Vases, top not available, frac. Phillipstown Consol.

6S, 9E

28, 410'SL, 420'EL, NE SE. Bernard Podolsky #7 Austin. Spd. 12-8-84. Comp. 12-18-84. TD 3992'. D&A. Ullin, top 3932'. Herald Consol.

33, 330'SL, 330'WL, NE SW. Dwight Brehm Res. #1 Redwine-Austin "A". Spd. 1-20-85. Comp. 1-26-85. TD 2000'. IP 56 BOP/19 BW. Pennsylvanian, top 1927'. Herald Consol.

6S, 10E

20, 330'SL, 660'EL, NW SE. IL Basin Petr. Dev. Corp #1 Martin. Spd. 10-20-84. Comp. 11-24-84. TD 4074'. IP 29 BOP. Ullin, top 3855', acid. Concord Consol.

7S, 8E

9, 330'NL, 330'EL, NW NW. Van Fossan Oil Associate #2 Steve West. Spd. 3-19-85. Comp. 4-23-85. TD 3105'. IP 247 BOF. Aux Vases, top 2927', frac. Roland Consol.

9, 330'SL, 330'WL, NW NW. Van Fossan Oil Associate #3 Steve West. Spd. 3-20-85. Comp. 4-23-85. TD 3102'. IP 192 BOP. Aux Vases, top 2926', frac. Roland Consol.

9, 330'NL, 330'WL, NW. Van Fossan Oil Associate #4 Steve West. Spd. 4-5-85. Comp. 4-14-85. TD 3100'. D&A. McClosky, top 3050'. Roland Consol.

13, 330'SL, 660'EL, SW SE. Murvin Oil Company #1-A Hamilton Heirs. Spd. 1-14-85. Comp. 3-26-85. TD 4301'. IP 19 BOP/70 BW. Aux Vases, top 2882', acid & frac.; Benoist, 2728', acid & frac. Roland Consol.

17, SE SW NW. Republic Oil Co. #1 Douglas. Spd. 1-15-83. Comp. 2-1-83. TD 4070'. IP 20 BOP/5 BW. St. Louis, top 3346', acid. Roland Consol. This well was reported in the October 1983 Drilling Report with the incorrect information.

17, 330'SL, 430'WL, NE. Republic Oil Co., Inc. #1 Douglas Heirs. Spd. 9-6-83. Comp. 10-3-83. TD 3400'. IP 15 BOP/15 BW. Aux Vases, top 2958', acid, frac.; McClosky, top 3067', acid. Roland Consol.

17, 330'SL, 405'WL, NW SE. Republic Oil Co. #2 Douglas Heirs. Spd. 12-19-83. Comp. 1-31-84. TD 3223'. IP 10 BOP. Aux Vases, top 2960', acid. Roland Consol.

17, SW SW SE. Republic Oil Co. #2 Lewis. Spd. 12-12-83. Comp. 12-18-83. TD 3250'. IP 10 BOP/10 BW. Cypress, top 2604', frac. Roland Consol.

17, NW SW SW. Republic Oil Co., Inc. #3 Montgomery. Spd. 3-25-83. Comp. 4-5-83. TD 3980'. IP 15 BOP/30 BW. Aux Vases, top 2950', frac. Roland Consol.

WHITE COUNTY (contd.)

7S, 8E

17, 430'NL, 330'EL, SE SW. Republic Oil Co., Inc. #2 Morehead. Spd. 9-15-83. Comp. 9-23-83. TD 3404'. IP 25 BOP/20 BW. Aux Vases, top 2940', frac. Roland Consol.

7S, 9E

2, 330'SL, 330'EL, NE. Orion Energy Corp. #2 Zieren Land Trust. Spd. 9-14-84. Comp. 10-18-84. TD 2747'. IP 56 BOP. Tar Springs, top 2360'. Herald Consol.

7S, 10E

11, 330'NL, 330'EL, NW NW. Dwight Brehm Res. #2 Baumgart. Spd. 3-6-85. Comp. 3-12-85. TD 3030'. IP 92 BOP/5 BW. Spar Mountain, top 2912'; McClosky, top 2948'. Concord East Consol. EXTENSION TO CONCORD EAST CONSOL.

WILLIAMSON COUNTY

8S, 4E

15, 330'NL, 330'WL, SW SE. Victor R. Gallagher #1 Henshaw. Spd. 2-4-85. Comp. 2-12-85. TD 3160'. D&A. Ste. Genevieve, top 3012'. WN - Corinth East.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH APRIL 1985

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLARK COUNTY

34-9N-14W, 220'SL, 220'WL, NE NE. Forest Oil Corp. #1 Marion Partlow. 536'. 1-28-85. Johnson South.

Irr. 19-10N-13W, 330'SL, 475'EL, SW SW. Koon Pet. Enterprises #1-T Russell McFarland. 2839'. 9-13-84. Martinsville.

Irr. 31-10N-13W, NW NE SW. Wiley Fasig #1 C. A. Pence, formerly Athene Develop. Co., Inc. 3428'. 1-8-85. Martinsville.

Irr. 31-10N-13W, 330'NL, 990'WL, NE SW. Partlow & Cochonour #1-A Belva Turner. 2890'. 10-10-84. Martinsville.

CLAY COUNTY

15-2N-7E, 430'SL, 365'EL, SE. David F. Herley #1 James Buffington. 3615'. 1-22-85. Clay City Consol.

15-2N-8E, 660'NL, 948'WL, SW. Pure Oil Co. #2 R. H. Pierce. 3083'. 12-1-84. Clay City Consol.

16-2N-8E, C-W/2 SE NW. Pure Oil Co. #1 Nellie V. Bunn. 3055'. 11-28-84. Clay City Consol.

16-2N-8E, C-E/2 SW NE. Pure Oil Co. #4 Nellie V. Bunn. 3090'. 11-26-84. Clay City Consol.

36-3N-5E, 330'NL, 405'WL, SE. George E. Shoots #1 George E. Shoots. 2928'. 1-9-85. Kenner.

11-4N-7E, NE NE NE. Coy Oil, Inc. #1 Arthur W. Phillips et al. Comm. 3005'. 1-28-85. Sailor Springs Consol.

32-5N-5E, NE SW NE. Blazer Oil #2 Fender. 2600'. 2-8-85. Iola Central.

CRAWFORD COUNTY

26-6N-13W, 395'SL, 1068'WL, NE. Marathon Oil Co. #20 S. Weirich. 1002'. 12-12-84. Main Consol.

4-7N-12W, SE SE SW. Don W. Slater #1 C. Hawkins. 1120'. 2-2-84. Main Consol.

30-7N-12W, NW NW NW. Olin M. Weaver, Sr. 1-A Velma Cortelyou. 1460'. 2-20-85. Main Consol.

21-7N-13W, 73'NL, 438'EL, NE NE NE. Marathon Oil Co. #42 Sam Henry A/C 1 219-R. 1020'. 6-11-84. Main Consol.

31-7N-13W, 312'NL, 473'EL, SE SW. George Whiston #1 Redman. 1033'. 12-5-84. Main Consol.

DEWITT COUNTY

29-21N-3E, NE NE SE. Lloyd A. Harris #1 Norland J. Hougham. 1143'. 12-4-84. Wapella East.

EDWARDS COUNTY

Fr18-3S-11E, 330'NL, 530'WL, SE. P. O. Wall #1 Laura Steel. 3165'. 7-5-83. Phillipstown Consol.

EFFINGHAM COUNTY

35-6N-5E, SE SW SW. Franics M. Pierce #1 K. Etchason. 2392'. 1-7-85. Iola Consol.

FAYETTE COUNTY

16-8N-3E, 200'SL, 150'EL, SW SE. Whisenant & Trenchard #1A Henry Lilly. 1564'. 10-12-24. Louden.

FRANKLIN COUNTY

20-5S-3E, NW SW SE. George & Wrather Drlg. Co. #3 Olin Wilcox. 2555'. 9-7-84. Whittington.

1-6S-2E, 330'NL, 500'EL, SW SW. Shakespeare Oil Co. #48-P N. Benton Unit. 2605'. 9-13-84. Benton North.

HAMILTON COUNTY

21-6S-5E, SE NW NE. Frank Sharp #1 Boster. 3285'. 10-25-84. Dale Consol.

JACKSON COUNTY

11-7S-2W, 660'SL, 660'WL, NE. Commanche Oil Corp. #1 Petry Comm., formerly Texaco Inc. #1 A. L. Harsha. 7094'. 5-24-84. Vergennes.

JASPER COUNTY

9-6N-10E, 330'NL, 660'EL, SW. Walter K. Howard #1 Anton Eckl. 3160'. 12-19-84. Clay City Consol.

20-6N-10E, 660'NL, 660'WL, SW. Gulf Refining Co. #2 Ira Maxwell. 2848'. 12-20-84. Clay City Consol.

11-7N-9E, NW NE NW. Joseph G. Bigard #1 Brooks. 2852'. 2-11-85. Hidalgo South.

17-7N-10E, SW NW NW. Basin Service #1 E. Michl. 3006'. 3-9-84. Hidalgo South.

31-8N-10E, NE NW SW. K.M. & W. Oil Corp. #1 G. Michl. 2825'. 2-7-84. Hidalgo South.

LAWRENCE COUNTY

5-2N-11W, SW SE NW. A. W. Rea #1 Akin et al. 1632'. 1-30-85. Lawrence.

5-2N-11W, 990'SL, 330'WL, SE NW. A. W. Rea #2 A. Akin Heirs. 1633'. 2-1-85. Lawrence.

5-2N-11W, SE SW NW. A. W. Rea #1 Arthur Akin. 1640'. 1-24-85. Lawrence.

5-2N-11W, 990'SL, 330'EL, SW NW. A. W. Rea #2 Arthur Akin. 1596'. 2-5-85. Lawrence.

5-2N-11W, 380'SL, 380'WL, SW. Joe Simpkins #1 Arthur Akin. 1885'. 2-7-85. Lawrence.

5-2N-11W, SE SE NW. A. W. Rea #3 Arthur Akin et al. 1634'. 1-26-85. Lawrence.

5-2N-11W, NW SW SW. Joe Simpkins #3 Mary Akin. 1647'. 2-11-85. Lawrence.

5-2N-11W, 530'SL, 990'WL, SW. Joe Simpkins #4 Mary Akin, formerly O. L. Henson #1 Mary Akin. 1900'. 2-9-85. Lawrence.

5-2N-11W, 1650'SL, 330'WL, E 1/2 NW. A. W. Rea #1 Ralph Akin. 1632'. 1-22-85. Lawrence.

8-2N-12W, 560'SL, 330'WL, NE. Roy R. Rucker #1 John C. King. 1530'. 2-2-85. Ruark.

LAWRENCE COUNTY (contd.)

9-3N-12W, 320'NL, 240'WL, NW. Ohio Oil Co. #4 H. V. Lewis. 986'. 11-15-84. Lawrence.

9-3N-12W, 469'NL, 478'WL, NW. Marathon Oil Co. #5 H. V. Lewis. 1638'. 11-21-84. Lawrence.

23-3N-12W, 330'SL, 1671'WL, SE. Marathon Oil Co. #30 R. Gould (Ridgley Wf 41-P). 1313'. 7-12-84. Lawrence.

32-4N-12W, SW SE NW. Ohio Oil Co. #29 Robert Middagh. 919'. 7-2-84. Lawrence.

MACON COUNTY

12-16N-1E, NE NE NW. Pawnee Oil Corp. #1 Davis. 2082'. 11-7-84. Harristown.

26-17N-2E, NW NW SE. Triple G Oil Co. #1 Oma Cavender. 2150'. 9-5-84. Forsyth.

MARION COUNTY

Irr. 30-3N-3E, NW SE SE. Edward C. Koch #3-K Foster. 2835'. 7-27-84. Brubaker.

MONROE COUNTY

24-2S-10W, 1858'NL, 372'EL, NW. Puntney Eng., Inc. #1 Elsie Kolmer. 530'. 6-15-84. Waterloo.

RICHLAND COUNTY

4-3N-9E, Cen. E/2, NW SW. Pure Oil Co. #15 J. O. Coen. 3000'. 7-13-84. Clay City Consol.

4-3N-9E, Cen. E/2, SW NW. Pure Oil Co. #B-4 C. T. Montgomery. 3000'. 10-11-84. Clay City Consol.

10-3N-9E, 660'NL, 2049'WL, NW. Pure Oil Co. #1 Anna Noe Hunt. 2581'. 10-6-84. Clay City Consol.

SANGAMON COUNTY

6-15N-3W, 840'NL, 330'EL, SE SE. R & J Oil Co. #2 Bell-Spicer. 1698'. 8-14-84. Roby West.

11-15N-4W, SW NW SW. Centurian Oil Inc. #1-A Chandler Heirs. 1608'. 12-9-83. Black Branch.

SCHUYLER COUNTY

20-3N-3W, SE SW NW. Homco Ltd. #1 Jerry Swanger Comm. 544'. 4-12-85. Brooklyn.

20-3N-3W, SE NW NW. Homco Ltd. #2 Jerry Swanger Comm. 534'. 4-12-85. Brooklyn.

WAYNE COUNTY

14-1S-7E, 660'NL, 330'EL, SW NW. John B. Murvin #1 Ellis. 3195'. 4-4-85. Clay City Consol.

WHITE COUNTY

3-7S-9E, SW NW SW. Strata Oil #1 D. O'Neal. 3315'. 4-9-85. Herald Consol.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 117.	Catalog of Devonian and Deeper Tests in Central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and Deeper Tests in Southern Illinois (1980).
Ill. Pet. 119.	Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).
Ill. Pet. 121.	Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).
Ill. Pet. 122.	Analyses of Natural Gas in Illinois (1981).
Ill. Pet. 125.	Petroleum Industry in Illinois, 1982 (1984).
Circular 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
Circular 516.	Structural Framwork of the Mississippian Embayment of Southern Illinois (1981).
Circular 518.	The New Albany Shale Group of Illinois (1981).
Circular 519.	Structural Features in Illinois--A Compendium (1981).
Circular 522.	The Cottage Grove Fault System in Southern Illinois (1982).
	Selected List of Available Oil and Gas Publications (September 1980).

The Illinois State Geological Survey is now charging for publications. Please write for prices.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 583
May 1985

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

TIME. Pike County, 12-6S-3W, Silurian at 336'. Discovery well, Williams Oil & Explor. #1 Haskins, IP 500 MCFG.

New Pay Zones in Fields

HELENA. Lawrence County, 8-2N-13W, Spar Mtn. at 2902'. Discovery well, M & H Energy #1 Cunningham Heirs, IP 70 BOP.

HELENA. Lawrence County, 8-2N-13W, Salem at 3326'. Discovery well, M & H Energy #1 W. L. Hasewinkle, IP 15 BOP from Spar Mtn. and Salem.

RALEIGH. Saline County, 34-7S-6E, Salem at 3724'. Discovery well, Keating Oil Co. #1 Gobin, IP 6 BOP/80 BW.

Extensions to Fields

BEARDSTOWN. Schuyler County, 21-1N-1W, Devonian at 615. Discovery well, Longhorn Resources #1-A Ora Lewis, IP 270 MCFG.

BEARDSTOWN. Schuyler County, 27-1N-1W, Devonian at 480'. Discovery well, Midland Minerals Corp. #1 Gust, IP 150 MCFG.

INMAN WEST CONSOL. Gallatin County, 16-8S-9E, Tar Springs at 2260'. Discovery well, Robinson Engr. #1 Cox Unit, IP 50 BOP/75BW.

TIME. Pike County, 10-6S-3W, Silurian at 324'. Discovery Well, Williams Oil & Explor. #1 Winston, IP 500 MCFG.

TIME. Pike County, 11-6S-3W, Silurian at 405'. Discovery Well, Williams Oil & Explor. #1 Williams, IP 200 MCFG.

TIME. Pike County, 14-6S-3W, Silurian at 380'. Discovery Well, Williams Oil & Explor. #1 Knipmeyer, IP 500 MCFG.

TABLE I

New Fields Discovered from June 1984 through May 1985

Field: County	Twp.	Rng.
June 1984		
Fayetteville St. Clair County	2S	6W
July		
None		
August		
Fidelity Jersey County	8N	10W
September		
Logootee Fayette County	6N	3E
October		
Dubois South Perry County	4S	1W
November		
None		
December		
Brocton Edgar County	15N	14W
Grantfork Madison County	5N	5W
Zeigler Southeast Franklin County	7S	2E
January 1985		
None		
February		
None		
March		
None		
April		
Beardstown (gas) Schuyler County	1N	1W
May		
Time Pike County	6S	3W

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1984										
Jan.	93	0	2	95	0	52	26	33	206	2,311
Feb.	115	1	7	133	0	81	30	31	275	2,032
Mar.	200(2)	1	8(1)	209(3)	0	40	17	51	320	2,382
Apr.	156(1)	0	3	147(1)	12	36	12	25	221	2,326
May	119(6)	1	2	114(6)	8	27	8	8	163	2,399
June	166(2)	1	3	166(2)	4	53	19	19	259	2,352
July	84	0	5	89	0	38	15	11	153	2,470
Aug.	74(4)	0(1)	3	78(4)	0	35	9	22	148	2,534
Sept.	134(2)	1	3	136(2)	2	42	22	19	221	2,408
Oct.	139	1	5	145	0	97	31	22	295	2,623
Nov.	117	0	2	119	0	50	16	19	204	2,476
Dec.	137(1)	3	7(1)	145(2)	2	80	16	24	267	2,559
	1,544(18)	9(1)	50(2)	1,576(20)	28	631	221	284	2,732	28,873
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,252
Feb.	85	0	1	86	0	54	14	9	163	1,962
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,428
Apr.	139(8)	0(1)	5	144(9)	0	30	13	13	209	2,340
May	114(3)	0(1)	1(5)	115(9)	0	24	10	5	163	2,430

Tests are considered field wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through March 1985 are from reports received directly from crude oil gathering companies. The figures for April and May 1985 are estimated.

TABLE III--Drilling by Counties, Oil and Gas, May 1985

County	*Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions: Were Prod.	Service Wells: Conversions: Others	Structure Tests
Adams	3	-	-	-	-	-	-	-	-
Bond	3	-	-	-	-	-	-	-	-
Brown	1	-	-	-	-	-	-	-	-
Christian	4	-	-	-	-	-	-	-	-
Clark	34	15	12	2	-	1	-	-	-
Clay	21	7	6	1	-	-	-	-	-
Clinton	4	5	5	-	-	-	-	-	-
Coles	14	2	2**	-	-	-	-	-	-
Crawford	77	9	9	-	-	-	-	-	-
Cumberland	-	1	1	-	-	-	-	-	-
Edgar	1	1	-	1	-	-	-	-	-
Edwards	30	7	5	2	-	-	-	-	-
Effingham	1	-	-	-	-	-	-	-	-
Fayette	9	2	2	-	-	-	-	-	-
Franklin	8	1	1	-	-	-	-	-	-
Gallatin	7	2	1	1	-	-	-	-	-
Hamilton	15	8	7	1	-	-	-	-	-
Jasper	36	11	7	4	-	-	-	-	-
Jefferson	8	6	2	3	-	1	-	-	-
Lawrence	28	7	5	2	-	-	-	-	-
McDonough	4	-	-	-	-	-	-	-	-
Macon	2	-	-	-	-	-	-	-	-
Macoupin	-	2	2+	-	-	-	-	-	-
Madison	-	1	-	1	-	-	-	-	-
Marion	17	3	-	3	-	-	-	-	-
Montgomery	1	-	-	-	-	-	-	-	-
Morgan	1	-	-	-	-	-	-	-	-
Moultrie	3	-	-	-	-	-	-	-	
Perry	-	1	1	-	-	-	-	-	-
Pike	5	6	4++	2	-	-	-	-	-
Randolph	2	-	-	-	-	-	-	-	-
Richland	8	4	3	1	-	-	-	-	-
Saline	4	10	7	3	-	-	-	-	-
Sangamon	3	3	3	-	-	-	-	-	-
Schuyler	2	4	2+	2	-	-	-	-	-
Shelby	4	4	3	1	-	-	-	-	-
Wabash	9	2	2	-	-	-	-	-	-
Washington	7	3	2	1	-	-	-	-	-
Wayne	31	22	18	4	-	-	-	-	-
White	49	16	12	4	-	-	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	457	165	124	39	-	2	-	-	-

*Issued by Dept. of Mines and Minerals, Springfield, Illinois, 4-27-85 to 5-31-85.
**Includes 1 gas. +Includes 2 gas. ++Includes 4 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, May 1985

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conversions	Service Wells New Wells	Service Wells Conversions

No permits to drill and no completions in connection with natural gas storage were reported.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annully.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1983 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvania, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1983 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

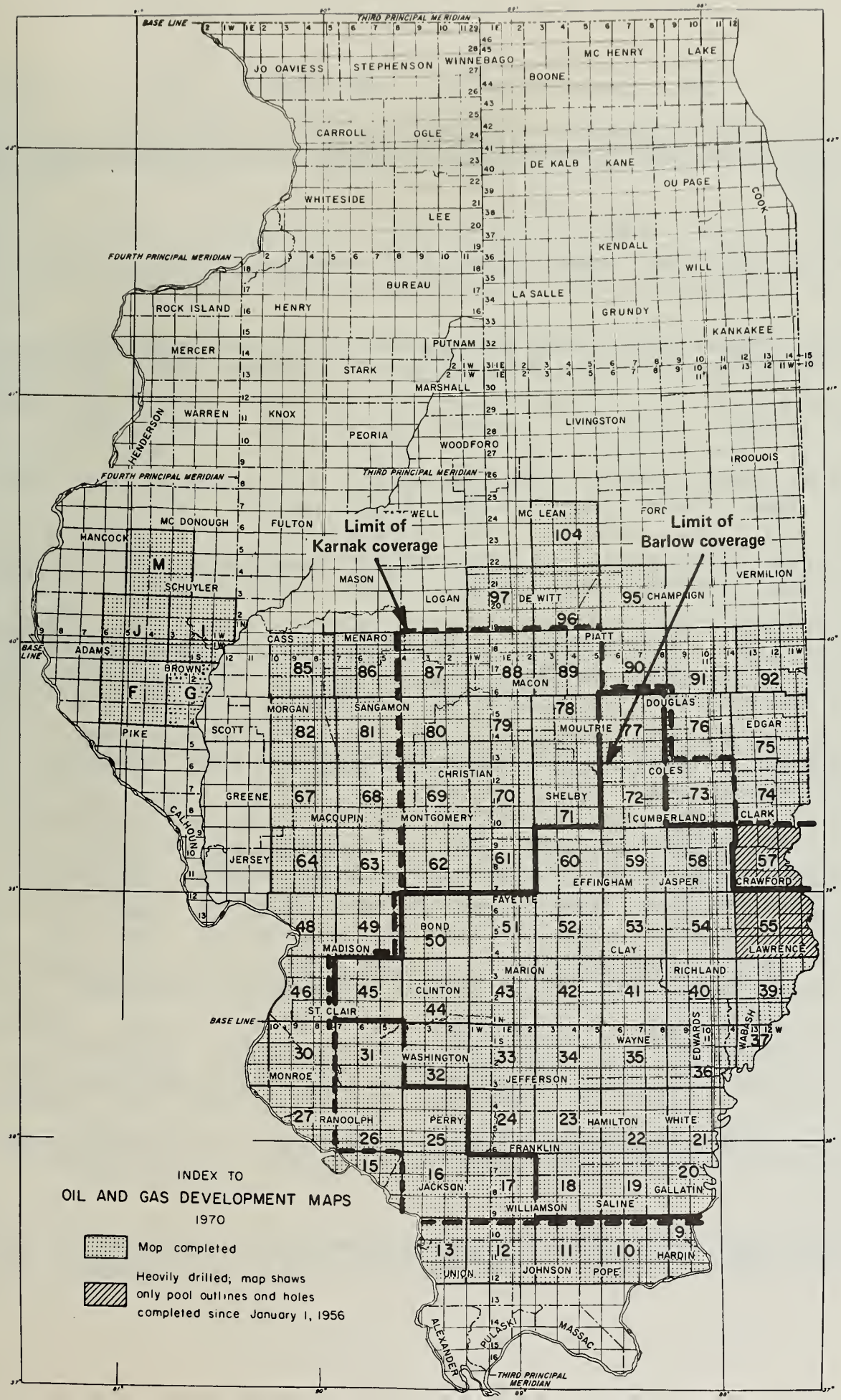
For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
MERCER
PUTNAM
STARK
MARSHALL
WARREN
KNOX
HENDERSON
PEORIA
WOODFORD
LIVINGSTON
IROQUOIS
MC DONOUGH
FULTON
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
EDGAR
PIKE
SCOTT
MOULTRIE
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
EDWARDS
WABASH
WAYNE
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM MAY 1, 1985 TO MAY 31, 1985

Abbreviations used are listed on the last page. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

CLARK COUNTY

10N, 13W

29, 440'NL, 330'WL, NW. Redman Production Co. #1-W Morgan. Spd. 11-12-84. Comp. 12-4-84. TD 528'. Water input. Casey, top 476'. Martinsville.

10N, 14W

23, 330'NL, 330'WL, SW NW. Jason Recovery Sys. #3 Gallatin. Spd. 4-17-85. Comp. 4-20-85. TD 613'. D&A. McClosky, top 605'. Johnson North.

23, 330'SL, 330'EL, NE NW. Jason Recovery Sys. #4 Winter. Spd. 12-7-84. Comp. 4-30-85. TD 600'. IP 18 BOP. Aux Vases, top 519', Frac. Johnson North.

11N, 12W

10, 330'NL, 330'EL, NE SW NE. Diamond Energy Co. #1 Guinnip-Keyes Comm. Spd. 8-26-84. Comp. 9-16-84. TD 5303'. D&A. Potosi, top 5273'. WF.

11N, 14W

5, NW NW NW. Ashley Oil Co. #2-M G.O. Pinnell. Spd. 11-20-84. Comp. 1-10-85. TD 394'. IP 3 BOP/30 BW. Mississippian, top 338', Acid. Westfield.

5, 330'SL, 330'WL, NW NW. Ashley Oil Company, #3-M G.O. Pinnell. Spd. 1-9-85. Comp. 3-21-85. TD 404'. IP 5 BOP/20 BW. Mississippian, top 355', Acid. Westfield.

5, 330'SL, 330'EL, NW NW. Ashley Oil Company. #4-M G.O. Pinnell. Spd. 2-19-85. Comp. 3-19-85. TD 396'. IP 10 BOP/75 BW. Mississippian, top 326', Acid. Westfield.

9, 220'NL, 220'EL, SE NW. Huff Drilling Co., Inc. #24 Doit Biggs. Spd. 11-26-84. Comp. 4-4-85. TD 400'. IP 52 BOP/27 BW. St. Louis, top 336'. Westfield.

9, 660'NL, 220'EL, SE NW. Huff Drilling Co., Inc. #27 Doit Biggs. Spd. 1-8-85. Comp. 4-4-85. TD 400'. IP 4.75 BOP/36 BW. St. Louis, top 334'. Westfield.

9, 220'SL, 220'EL, NW. Huff Drilling Co., Inc. #30 Doit Biggs. Spd. 1-12-85. Comp. 4-4-85. TD 400'. IP 7.5 BOP/90 BW. St. Louis, top 324'. Westfield.

9, 660'NL, 220'EL, SW NE. Huff Drilling Co., Inc. #17 Doit L. Biggs. Spd. 11-19-84. Comp. 2-5-85. TD 405'. IP 3.3 BOP/20 BW. St. Louis, top 340'. Westfield.

9, 220'SL, 220'EL, SW NE. Huff Drilling Co., Inc. #18 Doit L. Biggs. Spd. 11-25-84. Comp. 2-5-85. TD 400'. IP 4 BOP/24 BW. St. Louis, top 334'. Westfield.

9, 220'NL, 220'EL, SW NE. Huff Drilling Co., Inc. #21 Doit L. Biggs. Spd. 11-13-84. Comp. 2-5-85. TD 400'. IP 7 BOP/59 BW. St. Louis, top 340'. Westfield.

17, 990'SL, 940'EL, SW SE. Triple S Oil Prod. #1-C Huisinga. Spd. 12-21-84. Comp. 1-24-85. TD 2536'. IP 23 BOP/30 BW. Trenton, top 2448', Frac. Westfield.

17, 330'SL, 330'WL, NE. Triple S Oil Prod. #2-B Huisinga. Spd. 11-8-84. Comp. 11-18-84. TD 2515'. IP 77 BOP/35 BW. Trenton, top 2320', Frac. Westfield.

CLAY COUNTY

3N, 5E

9, 330'NL, 430'WL, SE SW. Oiltech, Inc. #3 Arlene Vickers. Spd. 9-26-84. Comp. 5-7-85. TD 4456'. IP 40 BOP. Carper, top not available, Acid. Oskaloosa South.

CLAY COUNTY (Con't)

3N, 7E

14, 330'SL, 390'WL, NE NW. Fryburger Production Co. #1 Staser. Spd. 12-21-84. Comp. 2-9-85. TD 3100'. IP 20 BOP/40 BW. Aux Vases, top 2894', Frac. Sailor Springs Cons.

16, 330'SL, 990'WL, NE. Gator Oil Company. #3 Dunahee. Spd. 2-12-85. Comp. 5-7-85. TD 2980'. IP 25 BOP/40 BW. Spar Mountain, top 2935'. Sailor Springs Cons.

16, NE NE NE. Gator Oil Company. #1 C. Merriman. Spd. 5-7-81. Comp. 12-20-84. TD 3588'. IP 10 BOP/70 BW. Benoist, top 2783', Frac. Sailor Springs Cons.

3N, 8E

16, 660'SL, 330'WL, NW SW. Jasper Oil Producers, Inc. #1 Loren Reinbolt. Spd. 1-16-85. Comp. 2-2-85. TD 3016'. IP 150 BOP. Ohara, top not available. Clay City Cons.

4N, 6E

34, SW SE NE. Shelby A. & Sylvia Britton. #1 A. Hale. Spd. 10-14-83. Comp. 12-7-83. TD 3630'. D&A. Salem (?), top 3506'. WN - Louisville South.

5N, 5E

27, 330'SL, 990'WL, NE. D & D Enterprises. #2 J. Czyzewski. Spd. 1-7-85. Comp. 5-7-85. TD 2975'. Oil Producer, IP not available. McClosky, top 2520', Acid. Iola Cons.

CLINTON COUNTY

1N, 5W

21, 330'SL, 490'WL, NE NE. Elmer Oelze, Jr. #2 Maurice Billhartz. Spd. 10-2-84. Comp. 4-11-85. TD 2087'. IP 15 BOP/7 BW. Devonian, top 2077', Frac. New Memphis North.

21, 820'SL, 330'WL, SE SE. Elmer Oelze, Jr. #2 Jerome Kalmer. Spd. 9-18-84. Comp. 12-16-84. TD 2082'. IP 22 BOP/10 BW. Devonian, 2072', Frac. New Memphis North.

28, 990'SL, 425'WL, SW. Elmer Oelze, Jr. #4 Fischer. Spd. 8-27-84. Comp. 11-8-84. TD 2071'. IP 10 BOP/8 BW. Devonian, top 2056', Frac. New Memphis North.

28, 330'SL, 560'EL, SW NE. Elmer Oelze, Jr. #2 Goebel. Spd. 10-31-83. Comp. 5-16-84. TD 2063'. IP 22 BOP/11 BW. Devonian, top 2047', Frac. New Memphis North.

2N, 3W

15, 330'SL, 390'EL, SW NE. Edward J. Huels, #1 Vahlkamp. Spd. 10-27-84. Comp. 11-16-84. TD 1065'. IP 4 BOP/9 BW. Cypress, top 1042', Frac. Carlyle.

COLES COUNTY

11N, 7E

10, 1090'SL, 330'WL, SE NE. Walter Duncan. #O-1 Ohm. Spd. 3-7-85. Comp. 4-15-85. TD 2500'. IP 58 BOP/85 BW. Osage, top 2412', Frac. Mattoon.

12N, 7E

34, 560'NL, 340'WL, NE SE. Covington Oil & Gas. #A-2 Sawyer-Strickland. Spd. 6-12-84. Comp. 7-10-84. TD 3182'. IP 400 MCFG. Devonian, top 3172', Acid. Mattoon.

CRAWFORD COUNTY

6N, 13W

14, 330'NL, 370'WL, SW SW. Michael Land & Lease Co. #25 John H. Taylor. Spd. 2-9-84. Comp. 6-27-84. TD 993'. IP 32 BOP/55 BW. Robinson, top 891', Frac. Main Cons.

CRAWFORD COUNTY (Con't)

6N, 13W

24, 330'NL, 330'WL, SE. Marathon Oil Company. #2 Conrad-Hall Community. Spd. 10-12-84. Comp. 11-17-84. TD 1074'. IP 71 BOP/22 BW. Robinson, top 936', Frac. Main Cons.

7N, 13W

3, NE NW SW. Redman Prod. #3 Stallings Enterprises. Spd. 6-1-84. Comp. 7-1-84. TD 1052'. IP 3.5 BOP/70 BW. Robinson, top 978', Frac. Main Cons.

3, SW NW SW. Redman Prod. #4 Stallings Enterprises. Spd. 10-5-84. Comp. 11-10-84. TD 1052'. IP 4.5 BOP/29 BW. Robinson, top 1026'. Main Cons.

3, NW NE SW. Redman Prod. #R-1 Stallings Enterprises. Spd. 6-9-84. Comp. 7-1-84. TD 1025'. IP 22 BOP/4 BW. Robinson, top 990', Frac. Main Cons.

3, 330'SL, 330'WL, SE NW. Redman Production Co. #R-2 Stallings Enterprises. Spd. 10-18-84. Comp. 11-18-84. TD 1049'. IP 23 BOP/6 BW. Robinson, top 992', Frac. Main Cons.

16, 330'SL, 330'EL, NW NW. Don Bertram. #4 Ethel D. Wall. Spd. 10-29-84. Comp. 11-15-84. TD 979'. IP 25 BOP/150 BW. Robinson, top 942', Frac. Main Cons.

20, 330'NL, 330'EL, SW SW. Marathon Oil Company. #3 Carl Dart. Spd. 1-29-85. Comp. 3-28-85. TD 1095'. IP 1 BOP/110 BW. Robinson, top 856', Frac. Main Cons.

20, 660'SL, 1310'EL, NE NE. Marathon Oil Company. #23 M. A. Thornton. Spd. 1-21-85. Comp. 3-21-85. TD 1046'. IP 35 BOP/25 BW. Robinson, top 878', Frac. Main Cons.

CUMBERLAND COUNTY

9N, 7E

31, 330'SL, 330'WL, NE. J & J Production, Inc. #1 Will Brothers. Spd. 1-10-85. Comp. 3-15-85. TD 2518'. Oil producer, IP not available. McClosky, top 2471'. Lillyville.

EDGAR COUNTY

13N, 12W

23, 330'NL, 330'EL, SW. Watters Oil & Gas Co. #1 James Theo. Stickler. Spd. 6-3-84. Comp. 2-5-85. TD 1280'. D&A. Ste. Genevieve, top 1226'. WF.

EDWARDS COUNTY

1N, 14W

9, 330'SL, 330'WL, NE. Eagle Land Devel. #3 J. Witte. Spd. 10-18-84. Comp. 1-2-85. TD 2890'. IP 5 BOP. Benoist, top 2802', Frac. Berryville Cons.

2S, 14W

7, 330'NL, 330'EL, SE NE. Paramount Oil & Gas Corp. #1-A J. Hering. Spd. 4-5-85. Comp. 5-7-85. TD 3200'. IP 90 BOP. Aux Vases, top 3004'. Browns South.

8, 330'SL, 330'WL, SW NW. Modern Explorations. #5 Jack. Spd. 11-12-84. Comp. 11-22-84. TD 3200'. IP 25 BOP/30 BW. Aux Vases, top 3016', Frac. Browns South.

8, 330'NL, 990'WL, SW. Modern Explorations. #6 Jack. Spd. 12-1-84. Comp. 4-30-85. TD 3177'. IP 6 BOP/50 BW. Benoist, top 2885'. Browns South.

20, 330'NL, 330'WL, NW. McDowell Bros. Oil. #1 Ruby Gaines. Spd. 10-5-84. Comp. 3-21-85. TD 3158'. IP 30 BOP. Aux Vases, top 3004', Frac. Albion East.

EDWARDS COUNTY (Con't)

3S, 10E

12, 330'SL, 330'EL, SW. Little Egypt Petr., Inc. #1 Dorothy Carter. Spd. 4-22-85. Comp. 4-29-85. TD 3311'. D&A. Ohara, top 3218'. Albion Cons.

15, 330'SL, 660'EL, NW. Big Basin Oil Co. Inc. #1 Melvin Hortin. Spd. 3-30-85. Comp. 4-8-85. TD 3303'. D&A. Spar Mountain, top 3226'. Albion Cons.

FAYETTE COUNTY

5N, 4E

11, 430'SL, 330'WL, SE SE. Henry L. Logue. #1-A Ricketts. Spd. 10-1-84. Comp. 5-28-85. TD 2524'. IP 5 BOP. Benoist, top 2328'. Iola Cons.

6N, 3E

18, NE NW NW. Ronald E. Morris, #4 Thompson. Spd. 10-2-84. Comp. 10-29-84. TD 3109'. IP 30 BOP/50 BW. Carper, top 3102', Frac. St. James.

FRANKLIN COUNTY

7S, 4E

13, 330'SL, 330'WL, SE SW. Triple B Oil Prod. #3 Eaton. Spd. 4-1-85. Comp. 4-26-85. TD 3240'. IP 133 BOP. Aux Vases, top 3175', Frac. Dale Cons.

GALLATIN COUNTY

8S, 9E

16, 330'NL, 330'EL, SE NW. Robinson Engineering. #1 Cox Unit. Spd. 3-20-85. Comp. 4-16-85. TD 3140'. IP 50 BOP/75 BW. Tar Springs, top 2260', Frac.; Ohara, top 2966', Acid. EXTENSION TO INMAN WEST CONS.

9S, 10E

15, 330'NL, 330'WL, NW. Ronald R. Jones. #1 Milligan. Spd. 2-15-85. Comp. 2-26-85. TD 3610'. D&A. Ullin, top 3590'. WN - AB Lake South.

HAMILTON COUNTY

4S, 6E

12, 405'NL, 330'WL, SE SW. Steven A. Zanetis. #E-1 Leach. Spd. 8-12-83. Comp. 5-14-85. TD 3300'. D&A. Renault (?), top 3257'. WN - Blairsville West.

6S, 5E

12, 410'SL, 340'WL, SE. Oil Tech Group/IL Basin. #1 Schutz-Darnell Unit. Spd. 6-14-84. Comp. 12-20-84. TD 4321'. IP 31 BOP/106 BW. Salem, top 4045', Acid. Dale Cons.

13, 400'NL, 330'EL, SW. Oil Tech Group/IL Basin. #1 J & K Lockwood. Spd. 5-16-84. Comp. 5-14-85. TD 4351'. IP 5 BOP/50 BW. St. Louis, top 3596', Acid. Dale Cons.

13, 380'SL, 330'EL, NW NW. Oil Tech. Group/IL Basin. #1 J & K Lockwood "A" Lse. Spd. 3-17-84. Comp. 5-14-85. TD 4401'. IP 30 BOP/10 BW. Salem, top 4112', Acid. Dale Cons.

13, NW NE SE. Oil Tech Group/IL Basin. #1 R & J Sterling "A" Lse. Spd. 1-6-84. Comp. 5-14-85. TD 4372'. IP 61 BOP/3 BW. St. Louis, top 3591', Acid. Dale Cons.

13, 955'NL, 361'EL, NW SE. Oil Tech Group/IL Basin. #1 R & J Sterling "B" Lse. Spd. 5-30-84. Comp. 5-14-85. TD 4351'. IP 78 BOP. Ullin, top 4215'. Dale Cons.

13, 380'NL, 330'WL, SE NE. Oil Tech Group/IL Basin. #1 R & J Sterling "C" Lse. Spd. 3-2-84. Comp. 5-14-85. TD 4382'. IP 10 BOP/20 BW. Ullin, top 4162', Acid. Dale Cons.

6S, 6E

7, SW SW SW. Oil Tech Group, IL Basin. #1 Uriah Mansell. Spd. 2-2-84. Comp. 5-14-85. TD 4300'. IP 23 BOP/40 BW. Salem, top 4057', Acid. Dale Cons.

JASPER COUNTY

5N, 9E

9, 330'NL, 330'EL, NE. Gulf Coast Explor. #1 J. Stark. Spd. 1-17-85. Comp. 5-28-85. TD 3787'. IP 19 BOP/5 BW. Spar Mountain, top 3048', Acid. Bogota South.

10, 330'NL, 330'WL, NW. Gulf Coast Explor. #1 J. Jourdan. Spd. 3-20-85. Comp. 4-2-85. TD 3729'. IP 42 BOP. Spar Mountain, top 3070', Acid; McClosky, top 3096', Acid. Bogota South.

6N, 10E

23, 660'NL, 330'EL, SW NE. Gulf Coast Explor. #1-A Dorothy Ochs. Spd. 4-29-85. Comp. 5-9-85. TD 3270'. IP 159 BOP. Salem, top 3249½', Acid. Clay City Cons.

27, 330'SL, 330'WL, NE SE. St. Pierre Oil Co. #6 B. J. Ochs. Spd. 2-18-85. Comp. 2-23-85. TD 3265'. IP 20 BOP. St. Louis, top 3014', Acid. Clay City Cons.

7N, 9E

13, NW SW SE. South Eastern Oil Co. #1 Davidson. Spd. 11-23-82. Comp. 6-22-84. TD 2908'. D&A. McClosky, top 2887'. Newton West.

14, NE SE SE. South Eastern Oil Co. #1 P. Staley. Spd. 11-11-82. Comp. 6-25-84. TD 2917'. D&A. Ste. Genevieve, top 2859'. Newton West.

7N, 14W

6, 330'NL, 430'EL, NE NE. Rom-Oil, Ltd. #1-A Marvin Manges. Spd. 5-2-85. Comp. 5-12-85. TD 1985'. D&A. McClosky, top 1963'. Hunt City East.

8N, 9E

35, 300'NL, 330'EL, NE SE SW. Richard C. Wolf. #2 Randall Clark. Spd. 5-6-83. Comp. 6-10-83. TD 2755'. IP 44 BOP/4 BW. McClosky, top 2673', Acid. Rose Hill.

8N, 14W

32, 330'SL, 330'EL, SW NE. Black & Black Oil Co. #1-A-RB R. Leffler. Spd. 5-2-85. Comp. 5-6-85. TD 2100'. D&A. St. Louis, top 1870'. Hunt City East.

32, 330'SL, 330'EL, NW SW. Knierim Co., Inc. #1 Billy & Wilma Spencer. Spd. 1-12-85. Comp. 1-31-85. TD 1992'. IP 372 BOP. McClosky, top 1875'. Hunt City East.

32, 330'SL, 330'WL, NW SW. Knierim Co., Inc. #2 Billy & Wilma Spencer. Spd. 2-1-85. Comp. 2-12-85. TD 2005'. IP 504 BOP. McClosky, top 1897'. Hunt City East.

JEFFERSON COUNTY

1S, 3E

1, C S/2 SE SE. M-M Oil Prop., Inc. #1 Ray Eller. Spd. 9-12-81. Comp. 5-7-85. TD 3330'. Oil producer, IP not available. Salem, top 3140'. Divide Cons.

19, 330'SL, 330'EL, SW NW. C.B.C. Oil. #1 Tate. Spd. 9-15-83. Comp. 4-30-85. TD 2996'. SWD. Cypress, top not available. Reservoir.

3S, 3E

Irr. 6, 660'NL, 2550'WL, SW. Albert Gentles. #4-B Gee. Spd. 9-20-81. Comp. 9-26-81. TD 3269'. D&A. Salem, top 2942'. Mt. Vernon.

13, NW NW NW. Gentles Drlg. Co. #1 Poston. Spd. 10-18-83. Comp. 2-3-84. TD 3060'. D&A. Fredonia, top 2976'. King North.

4S, 3E

35, SE SE SE. General Energy Prod., Inc. #1 Taylor. Spd. 10-13-82. Comp. 5-28-85. TD 3935'. IP 75 BOP. St. Louis, top 3264'; Ullin, top 3898', Acid. Ewing East.

4S, 4E

29, 330'NL, 330'WL, SW. Bufay Oil Company, #1 Neal-Rapp. Spd. 11-26-84. Comp. 12-3-84. TD 3304'. D&A. McClosky, top 3246'. WF.

LAWRENCE COUNTY

2N, 12W

12, 1694'SL, 330'EL, NW. Shamrock Drlg. Corp. #1 Keith Gillespie. Spd. 10-26-82. Comp. 11-2-82. TD 2264'. D&A. St. Louis, top 2046'. Lawrence.

2N, 13W

8, 430'NL, 330'EL, NW NW. M & H Energy, Inc. #1 Cunningham Heirs. Spd. 8-31-84. Comp. 1-25-85. TD 3609'. IP 70 BOP. Spar Mountain, top 2902', Frac. Helena. NEW PAY IN FIELD.

8, 330'NL, 330'EL, NW. M & H Energy, Inc. #1 W. L. Hasewinkle. Spd. 11-5-84. Comp. 12-28-84. TD 3510'. IP 15 BOP. Spar Mountain, top 2822', Acid and Frac.; Salem, top 3326', Acid and Frac. Helena. SALEM NEW PAY IN FIELD.

3N, 12W

5, 330'SL, 990'WL, SW SW. Marathon Oil Company, #40 S. Newell. Spd. 1-12-85. Comp. 3-27-85. TD 1658'. IP 49 BOP. Cypress, top 1424'; Paint Creek, top 1560'; Benoist, top 1578', Acid. Lawrence.

6, 692'NL, 487'EL, NW NE. Marathon Oil Company. #16 J. H. Bedford. Spd. 12-14-84. Comp. 4-4-85. TD 1834'. IP 2 BOP/3 BW. McClosky, top 1730', Acid. Lawrence.

14, 925'NL, 330'EL, SW. Marathon Oil Company, #30 W. B. Gillespie. Spd. 11-18-84. Comp. 3-10-85. TD 1722'. IP 15 BOP/136 BW. Cypress, top 1506'; Paint Creek, top 1637'; Benoist, top 1659', Frac. Lawrence.

3N, 13W

12, 330'NL, 360'EL, NE. Baker Petroleum, Inc. #1-A W. B. Gray. Spd. 9-12-84. Comp. 4-30-85. TD 1965'. D&A. Spar Mountain, top 1934'. Lawrence.

MACOUPIN COUNTY

8N, 8W

1, 330'SL, 330'WL, NW. Divine Energy. #1 Messner. Spd. 11-9-84. Comp. 11-25-84. TD 502'. IP 340 MCFG. Pottsville, top 465'. Plainview.

9N, 8W

33, 330'NL, 330'EL, NE NE. Donald E. Curtis. #1 Albert Witt. Spd. 12-13-84. Comp. 12-14-84. TD 402'. Gas well, IP not available. Pennsylvanian, top 398'. Plainview.

MADISON COUNTY

5N, 6W

12, 330'SL, 330'EL, NE SW. Humbolt Oil, Inc. #1 Henschen. Spd. 4-30-85. Comp. 5-13-85. TD 625'. D&A. Pennsylvanian, top 619'. WN - Alhambra.

MARION COUNTY

1N, 2E

11, 350'SL, 330'EL, NE NW. Royce Perkins. #1 Kell. Spd. 10-1-82. Comp. 10-6-82. TD 1778'. D&A. Devonian, top not available. WN - Salem Cons.

1N, 3E

23, 330'NL, 450'WL, NW NW SE. G & F Oil Exploration, Inc. #1 Donoho Comm. Spd. 11-1-81. Comp. 12-2-81. TD 3075'. D&A. St. Louis, top 2874'. WN - Exchange.

1N, 4E

32, 330'NL, 660'EL, SE NE. Triple B Oil Prod. #1 Simmons. Spd. 4-7-85. Comp. 4-22-85. TD 2995'. D&A. McClosky, top 2883'. Exchange East.

PERRY COUNTY

4S, 2W

3, 330'SL, 330'EL, SE. Interstate Expl. Fund. #1 Bronke. Spd. 10-4-84. Comp. 11-7-84. TD 4000'. IP 7 BOP/120 BW. Trenton, top 3974', Acid. Turkey Bend.

PIKE COUNTY

6S, 3W

9, 660'NL, 660'EL, NE SE SW. Williams Oil & Expl. #1 Parker. Spd. 9-7-84. Comp. 9-18-84. TD 385'. D&A. Silurian, top 320'. WN - Time.

10, 330'NL, 330'EL, SE SW. Williams Oil & Expl. #1 Winston. Spd. 7-31-84. Comp. 8-6-84. TD 370'. IP 500 MCFG. Silurian, top 324', Acid. EXTENSION TO TIME FIELD.

11, 330'NL, 330'WL, SW NW SW. Williams Oil & Expl. #1 Williams. Spd. 9-21-84. Comp. 9-26-84. TD 428'. IP 200 MCFG. Silurian, top 405', Acid. EXTENSION TO TIME FIELD.

12, 330'SL, 330'WL, SE SW. Williams Oil & Expl. #1 Haskins. Spd. 8-1-84. Comp. 8-6-84. TD 370'. IP 500 MCFG. Silurian, top 336'. DISCOVERY OF TIME FIELD.

14, 330'NL, 330'EL, NE NE NW. Williams Oil & Expl. #1 Knipmeyer. Spd. 8-3-84. Comp. 8-8-84. TD 413'. IP 500 MCFG. Silurian, top 380'. EXTENSION TO TIME FIELD.

21, 330'SL, 330'WL, SE SW NW. Williams Oil & Expl. #1 Burbridge. Spd. 9-13-84. Comp. 9-13-84. TD 402'. D&A. Silurian, top 340'. WF.

RICHLAND COUNTY

4N, 9E

12, 330'NL, 330'WL, SE SE. Triple C Oil Prod. #1 Mary Bauman. Spd. 6-11-84. Comp. 8-11-84. TD 2960'. IP 30 BOP/50 BW. Spar Mountain, top 2907'; McClosky, top 2914', Acid. Clay City Cons.

17, 330'SL, 330'WL, NW SW. Gary K. Tussey. #1 Seesengood. Spd. 8-24-84. Comp. 11-13-84. TD 3121'. D&A. McClosky, top 3078'. Passport South.

4N, 10E

3, 330'NL, 990'WL, NW. Lake's Oil Prod. Inc. #1-A Snider. Spd. 8-27-84. Comp. 9-12-84. TD 3000'. IP 57 BOP/30 BW. McClosky, top not available. Olney Cons.

7, 330'NL, 330'WL, NE NE. Diamond Energy Co. #4 O'Brien. Spd. 10-23-84. Comp. 10-27-84. TD 2540'. IP 15 BOP. Cypress, top 2535', Frac. Clay City Cons.

SALINE COUNTY

7S, 6E

34, 330'NL, 660'EL, NW NW. Keating Oil Co. #1 Gobin. Spd. 6-18-84. Comp. 10-1-84. TD 4000'. IP 6 BOP/80 BW. Salem, top 3724', Acid. Raleigh. NEW PAY IN FIELD.

8S, 6E

7, 330'NL, 970'WL, NW NW. Ashland Exploration, #2 J. G. Milgram Et al. Spd. 7-1-84. Comp. 7-28-84. TD 2500'. IP 56 BOP/10 BW. Tar Springs, top 2269'. Harco.

8, 330'SL, 350'EL, SW NE. Ashland Exploration. #1 N. C. Daniels, Et al. Spd. 4-8-85. Comp. 4-18-85. TD 3246'. D&A. McClosky, top 3161'. Harco.

16, SE NW SE. S. Triangle Oil Co. #3 Guest. Spd. 11-9-83. Comp. 11-18-83. TD 3110'. Temp. abd. (So). McClosky, top 3059'. Raleigh South.

16, SE NE SW. Rainbow Oil Co. #1 Mitchell-Pearce Comm. Spd. 6-16-84. Comp. 6-23-84. TD 3080'. D&A. McClosky, top 3037'. Raleigh South.

SALINE COUNTY (Con't)

8S, 6E

21, NE NW SW. Terry White Oil Co. Inc. #A-2 Harrisburg-Raleigh Airport. Spd. 6-19-84. Comp. 6-26-84. TD 2990'. IP 18 BOP. Aux Vases, top 2878', Frac. Raleigh South.

35, 330'NL, 330'EL, SW SE. Hanson Oil Company. #1 Shires Community. Spd. 5-28-84. Comp. 5-7-85. TD 2820'. Oil producer, IP not available. Aux Vases, top 2771'. Eldorado Cons.

35, 330'SL, 420'EL, SW SE. Hanson Oil Company. #2 Shires Community. Spd. 6-15-84. Comp. 5-14-85. TD 2820'. Oil producer, IP not available. Aux Vases, top 2774'. Eldorado Cons.

8S, 7E

23, 330'SL, 330'EL, NE. Allied Energy Prod. #2 Leithliter. Spd. 7-11-84. Comp. 8-14-84. TD 3053'. IP 31 BOP/16 BW. Cypress, top 2523', Frac. Eldorado East.

24, NW NW SW. R & N Assoc. #2 Leithliter. Spd. 7-3-84. Comp. 5-28-85. TD 3064'. IP 18 BOP/50 BW. McClosky, top 3035'. Eldorado East.

SANGAMON COUNTY

14N, 4W

12, 480'SL, 480'EL, NE NW. M & N Oil Co. #1-B Walker-Williams. Spd. 10-11-83. Comp. 2-16-84. TD 1701'. IP 3 BOP/3 BW. Silurian, top 1685', Frac. Edinburg West.

15N, 3W

6, 890'NL, 330'EL, SE SE. Bell Crude Oil. #2-A Bell-Spicer. Spd. 7-17-84. Comp. 8-5-84. TD 1680'. IP 17 BOP/4 BW. Hibbard, top not available. Roby West.

6, 330'NL, 330'WL, SE SE. Bell Crude Oil. #5 Bell-Spicer. Spd. 9-18-84. Comp. 10-22-84. TD 1669'. IP 17 BOP/1 BW. Hibbard, top not available, Frac. Roby West.

SCHUYLER COUNTY

1N, 1W

21, 330'SL, 330'WL, NW SW NW. Longhorn Resources. #1-A Ora Lewis. Spd. 9-25-84. Comp. 10-3-84. TD 618'. IP 270 MCFG. Devonian, top 615'. EXTENSION TO BEARDSTOWN.

27, NW SE NW. Midland Minerals Corp. #1 Gust. Spd. 9-9-83. Comp. 2-12-84. TD 532'. IP 150 MCFG. Devonian, top 480'. EXTENSION TO BEARDSTOWN.

1N, 2W

13, 330'SL, 330'WL, NW SW. Strata Oil. #2 Nelson. Spd. 10-26-84. Comp. 10-28-84. TD 670'. D&A. Silurian, top 612'. WN - Ripley North.

35, 330'NL, 330'EL, NW NW NW. Strata Oil, Inc. #1 Jorgesen. Spd. 10-24-84. Comp. 12-30-84. TD 524'. D&A. Silurian, top 490'. WF.

SHELBY COUNTY

10N, 4E

7, 330'NL, 330'EL, SE SE. Eagle Energy, Inc. #1 Paul Compton. Spd. 12-1-84. Comp. 12-18-84. TD 3130'. IP 10 BOP/40 BW. Aux Vases, top 1774'. Clarksburg.

7, 330'SL, 330'EL, SW NW. Louis H. Kapp, Jr. #5 Franklin Reid. Spd. 1-20-85. Comp. 5-21-85. TD 1715'. IP 6 BOP/7 BW. Aux Vases, top 1707', Acid. Clarksburg.

11N, 2E

6, NE NE NE. Ronald A. Potsch. #1 Citizens National Bank of Decatur Trust #2919 "A". Spd. 5-1-84. Comp. 5-27-84. TD 1534'. IP 10 BOP. Benoist, top 1516', Frac. Dollville.

SHELBY COUNTY (Con't)

11N, 2E

6, 330'SL, 330'EL, NE NW. Ronald A. Potsch. #1 Citizens National Bank of Decatur Trust #2919 "B". Spd. 1-16-85. Comp. 1-19-85. TD 1529'. D&A. Benoist, top not available. WN - Dollville.

WABASH COUNTY

1N, 13W

10, 330'NL, 330'EL, NW NW. San Mar Oil Corp. #1 Raymond Risley. Spd. 5-6-85. Comp. 5-28-85. TD 2800'. IP 120 BOF. Ohara, top 2679'. Lancaster.

1S, 13W

20, 990'SL, 330'EL, NE SW. Fryco. #4-A Herman Tennis. Spd. 8-21-84. Comp. 11-12-84. TD 2985'. IP 1 BOP/136 BW. Benoist, top 2647', Frac. New Harmony Cons.

WASHINGTON COUNTY

2S, 3W

3, NW SE SE. Nelms Bros. Oil Prop., Inc. #1 Kenneth Harre. Spd. 6-1-83. Comp. 6-23-83. TD 2850'. D&A. Bailey, top 2824'. WN - Nashville North.

3, NE SW NE. Elmer Oelze, Jr. #4 Schaeffer. Spd. 11-10-83. Comp. 4-15-85. TD 2757'. IP 10 BOP/8 BW. Devonian, top 2745'. Nashville North.

3, NE SW NE. Elmer Oelze, Jr. #5 Schaeffer. Spd. 5-15-84. Comp. 6-15-84. TD 2763'. IP 92 BOP/10 BW. Devonian, top 2740'. Nashville North.

WAYNE COUNTY

1N, 7E

16, NW NW NE. Exsel Oil Co., Inc. #1 White. Spd. 8-4-84. Comp. 10-30-84. TD 3207'. D&A (So). McClosky, top not available. Clay City Cons.

28, 330'NL, 330'WL, SE NW. S & B Explor. Inc. #1 Edwards Simmons. Spd. 9-25-84. Comp. 10-26-84. TD 3305'. IP 3 BOP/30 BW. Aux Vases, top 3095', Frac. Clay City Cons.

1N, 8E

9, 330'NL, 430'EL, SE SE. Republic Oil Co. #2 Best. Spd. 8-12-84. Comp. 8-19-84. TD 3707'. IP 10 BOP/20 BW. Salem, top 3693', Acid. Clay City Cons.

9, 330'NL, 330'EL, SE. Republic Oil Company. #4 Taylor. Spd. 6-19-84. Comp. 6-26-84. TD 3721'. IP 18 BOP/30 BW. Salem, top 3706', Acid. Clay City Cons.

22, 330'NL, 330'EL, SE SW. Fairway Oil. #1 Richard Powell. Spd. 9-20-84. Comp. 9-29-84. TD 3765'. IP 15 BOP/20 BW. Salem, top 3580', Acid. Clay City Cons.

2N, 7E

23, 990'NL, 330'EL, NW NE. Hubert W. Rose. #3-A Broyles. Spd. 6-30-84. Comp. 7-10-84. TD 3722'. IP 40 BOP/30 BW. Aux Vases, top 2935'; McClosky, top 3073'; Salem, top 3531'. Clay City Cons.

1S, 7E

15, 330'SL, 330'EL, SW SE. John R. Basnett. #1 H. Bunting. Spd. 10-21-84. Comp. 11-7-84. TD 3325'. IP 90 BOP/105 BW. Aux Vases, top 3126'. Clay City Cons.

15, 330'NL, 330'EL, SW SE. John R. Basnett. #2 H. Bunting. Spd. 10-29-84. Comp. 11-3-84. TD 3332'. IP 8 BOP/20 BW. Aux Vases, top 3133', Frac. Clay City Cons.

20, 990'NL, 330'EL, SE NW. Dean N. Basnett. #6 Mauck Et. al. Spd. 3-21-85. Comp. 5-14-85. TD 3200'. IP 80 BOP. Aux Vases, top 3158', Acid. Clay City Cons.

20, 330'NL, 330'WL, SW NE. Dean N. Basnett. #1 J. Straub. Spd. 3-27-85. Comp. 5-14-85. TD 3370'. IP 110 BOP. McClosky, top 3265'. Clay City Cons.

WAYNE COUNTY (Con't)

1S, 7E

22, 330'SL, 330'EL, NW NW. Eagle Land Devel. #1 J. Copeland Comm. Spd. 1-14-85. Comp. 3-26-85. TD 3860'. IP 25 BOP. Aux Vases, top 3130', Frac. Clay City Cons.

22, 330'SL, 330'WL, NW NW. Eagle Land Devel. #2 J. Copeland Comm. Spd. 2-18-85. Comp. 2-27-85. TD 4014'. D&A. St. Louis, top 3340'. Clay City Cons.

27, 330'NL, 330'WL, SW SE. Midwest Oil Producers. #2 Tullis. Spd. 3-27-85. Comp. 4-1-85. TD 3340'. D&A. McClosky, top 3312'. Clay City Cons.

30, 330'NL, 990'EL, SE NE. Jerry E. Friend. #2 McNeil. Spd. 11-18-84. Comp. 11-26-84. TD 3205'. IP 25 BOP/5 BW. Ohara, top 3192', Acid. Clay City Cons.

32, 990'SL, 330'WL, SW. Steven A. Zanetis. #1 J. Stine. Spd. 1-12-85. Comp. 4-15-85. TD 3440'. IP 30 BOP/70 BW. McClosky, top 3292'. Clay City Cons.

34, 990'SL, 990'EL, SE. Taylor Oil Co. #1 Ferguson Heirs Comm. Spd. 11-4-84. Comp. 12-8-84. TD 3952'. IP 70 BOP/30 BW. Salem, top 3882', Acid. Clay City Cons.

1S, 8E

16, 330'SL, 330'WL, NE NE. Jerry E. Friend. #1 Barnard. Spd. 8-20-84. Comp. 11-5-84. TD 3350'. IP 10 BOP/40 BW. Aux Vases, top 3137', Frac. Clay City Cons.

21, 330'NL, 330'WL, NW SE SE. Jerry E. Friend. #2 Duncan-Gray. Spd. 9-16-84. Comp. 12-15-84. TD 3325'. IP 20 BOP/20 BW. Aux Vases, top 3137'. Clay City Cons.

21, 330'NL, 330'EL, SW NE. Jerry E. Friend. #2, C. W. Robbins. Spd. 8-31-84. Comp. 9-8-84. TD 3900'. D&A. Salem, top not available. Clay City Cons.

21, 330'SL, 330'WL, SW SE NE. Jerry E. Friend. #5 Wheat. Spd. 8-20-84. Comp. 11-1-84. TD 3939'. IP 30 BOP/15 BW. Aux Vases, top not available; Salem, top not available. Clay City Cons.

2S, 7E

34, 330'NL, 1650'WL, NW. Oiltech, Inc. #3 Lasater, Et. al. Spd. 9-11-84. Comp. 5-7-85. TD 4175'. IP 53 BOP. Ullin, top not available. Aden Cons.

2S, 9E

31, 330'SL, 330'EL, NW SW. Jerry E. Friend. #3 Kieser. Spd. 9-22-84. Comp. 11-5-84. TD 3460'. IP 60 BOP. Aux Vases, top 3286'; Spar Mountain, top 3390'. Barnhill.

WHITE COUNTY

3S, 10E

35, 330'SL, 330'EL, NE NE. Midwest Oil Producers. #2 G. Ward. Spd. 4-20-85. Comp. 4-25-85. TD 3230'. D&A. McClosky, top not available. Phillipstown Cons.

3S, 11E

19, 330'NL, 330'WL, SW SW. Louis A. Pessina. #4 E. H. Morris "B" Lse. Spd. 10-21-84. Comp. 5-7-85. TD 3935'. IP 18 BOP. Ullin, top 3876'. Phillipstown Cons.

3S, 14W

Irr. 31, 330'NL, 360'WL, NW NW. Modern Explor. #14-A Gray. Spd. 7-26-84. Comp. 11-4-84. TD 3100'. IP 2 BOP/50 BW. Tar Springs, top 2332', Acid. Phillipstown Cons.

WHITE COUNTY (Con't)

3S, 14W

31, 330'NL, 330'WL, SW SW. Gordon T. Jenkins. #5-B Potter. Spd. 10-7-84. Comp. 11-5-84. TD 4102'. IP 15 BOP/20 BW. Salem, top 3700', Acid. Phillipstown Cons.

4S, 8E

26, 330'SL, 330'WL, SE NW. Van Fossan Oil Associate. #1 Chris Fleck. Spd. 3-28-85. Comp. 4-5-85. TD 3526'. D&A. McClosky, top 3508'. Trumbull North.

4S, 10E

11, 330'NL, 330'WL, NE SW. Shakespeare Oil Co. #1 Gary Ridenour. Spd. 4-12-85. Comp. 4-18-85. TD 3158'. D&A. Ohara, top 3106'. Crossville.

4S, 14W

6, 330'NL, 330'WL, NW. Gordon T. Jenkins. #1 Potter. Spd. 8-31-84. Comp. 10-1-84. TD 4100'. IP 12 BOP/6 BW. McClosky, top 3123', Acid. Phillipstown Cons.

5S, 9E

Irr. 30, 330'SL, 330'WL, SE SE. Management Services Assoc., MSA Energy, Inc. #3 Papillon. Spd. 6-20-83. Comp. 12-12-83. TD 4200'. IP 23 BOP/4 BW. Ullin, top 4088', Acid. Roland Cons.

Irr. 30, 405'NL, 330'WL, SE SE. Management Services Assoc., MSA Energy, Inc. #4 Papillon. Spd. 7-6-83. Comp. 8-5-83. TD 3300'. IP 27 BOP/5 BW. Ohara, top 3182'. Roland Cons.

5S, 10E

11, 330'NL, 660'WL, SW SW. Hydrocarbon Investments. #3 Lawrence Brown. Spd. 3-26-85. Comp. 5-5-85. TD 3200'. IP 3 BOP/TR WTR. Waltersburg, top 2345'. Phillipstown Cons.

29, 1650'NL, 330'WL, SE. Stan-X Oil Company. #1 Stoplet. Spd. 12-8-84. Comp. 12-15-84. TD 3198'. D&A. McClosky, top 3160'. Storms Cons.

7S, 8E

9, 330'NL, 330'WL, SW NW. Van Fossan Oil Associate. #5 Steve West. Spd. 4-15-85. Comp. 5-28-85. TD 3100'. IP 105 BOP/20 BW. Aux Vases, top 2924', Frac. Roland Cons.

14, 330'SL, 1650'EL, NE SE. Murvin Oil Company. #A-1 Blazier. Spd. 10-20-84. Comp. 12-24-84. TD 3236'. IP 63 BOP/5 BW. Aux Vases, top 2868', Frac. Roland Cons.

17, 430'NL, 330'WL, SW SE. Republic Oil Co. #1 Lewis. Spd. 10-24-83. Comp. 10-31-83. TD 3404'. IP 20 BOP/30 BW. Aux Vases, top 2925', Frac. Roland Cons.

17, SE NW SW. Republic Oil Co., Inc. #2 Montgomery. Spd. 3-15-83. Comp. 3-25-83. TD 3985'. IP 15 BOP/20 BW. Aux Vases, top 2957', Frac. Roland Cons.

7S, 9E

17, 990'SL, 330'EL, SW SE. Robinson Engineering. #2 John M. Wilson. Spd. 4-2-85. Comp. 4-30-85. TD 2780'. IP 65 BOP/35 BW. Cypress, top 2726', Frac. Herald Cons.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 117.	Catalog of Devonian and Deeper Tests in Central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and Deeper Tests in Southern Illinois (1980).
Ill. Pet. 119.	Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).
Ill. Pet. 121.	Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).
Ill. Pet. 122.	Analyses of Natural Gas in Illinois (1981).
Ill. Pet. 125.	Petroleum Industry in Illinois, 1982 (1984).
Circular 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
Circular 516.	Structural Framwork of the Mississippian Embayment of Southern Illinois (1981).
Circular 518.	The New Albany Shale Group of Illinois (1981).
Circular 519.	Structural Features in Illinois--A Compendium (1981).
Circular 522.	The Cottage Grove Fault System in Southern Illinois (1982).
	Selected List of Available Oil and Gas Publications (September 1980).

The Illinois State Geological Survey is now charging for publications. Please write for prices.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 584
June 1985

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

None

New Pay Zones in Fields

BELLAIR. Crawford County, 14-8N-14W, Jackson at 942'. Discovery well, Crete Oil Investments #1 Stanley, IP 3 BOP/15 BW.

DIX SOUTH. Jefferson County, 15-1S-2E, Renault at 2049'. Discovery well, C. B. C. Oil #1 W. Mooney, IP 15 BOP/150 BW.

ENFIELD. White County, 33-5S-8E, Salem at 4196'. Discovery well, Prairie Energy #2 K. Wilson, IP 20 BOP/5 BW (Includes production from Ullin).

HELENA. Lawrence County, 6-2N-13W, Ohara at 2880'. Discovery well, C. E. & V. Billingsley #1 Allie J. Deloriea, IP 38 BOP/10 BW (Includes production from Spar Mtn.).

OMAHA SOUTH. Gallatin County, 7-8S-8E, Tar Springs at 2164'. Discovery well, Pinbridge Corp. #3 Clyde Mosby et al., Oil well, IP not available.

SUMPTER NORTH. White County, 15-4S-9E, Salem at 4080'. Discovery well, General Energy Prod. #1 Friedman, IP 34 BOP.

Extensions to Fields

DIX SOUTH. Jefferson County, 15-1S-2E, Renault at 2049'. Discovery well, C. B. C. Oil Co. #1 Wayne Mooney, IP 15 BOP/150 BW.

FISHHOOK. Pike County, 1-4S-4W, Silurian, top not available. Discovery well, Durango Oil #1 Newhouse, Gas well, IP not available.

HELENA. Lawrence County, 6-2N-13W, Ohara at 2880'. Discovery well, C. E. & V. Billingsley #1 Allie J. Deloriea, IP 38 BOP/10 BW (Includes production from Spar Mtn.).

HORNSBY NORTHWEST. Macoupin County, 28-9N-6W, Pennsylvanian at 608'. Discovery well, Donald E. Curtis #1 Schwab, SIGW.

TIME. Pike County, 14-6S-3W, Silurian at 324'. Discovery well, Williams Oil & Expl. #1 Orr, IP 700 MCFG.

* * * *

The following gas wells in Schuyler County were reported in the April 1985 Drilling Report as development wells. They should have been reported as EXTENSIONS to Beardstown field.

Longhorn Resources #1 Hoffman, 21-1N-1W, NW NE SE
Longhorn Resources #1 Rinehart, 22-1N-1W, SW SW NE
Longhorn Resources #1 North Dutch, 26-1N-1W, NE NE SW
Longhorn Resources #1 Lamb, 28-1N-1W, SE NW NE

TABLE I

New Fields Discovered from July 1984 through June 1985

Field: County	Twp.	Rng.
July 1984		
None		
August		
Fidelity Jersey County	8N	10W
September		
Logootee Fayette County	6N	3E
October		
Dubois South Perry County	4S	1W
November		
None		
December		
Brocton Edgar County	15N	14W
Grantfork Madison County	5N	5W
Zeigler Southeast Franklin County	7S	2E
January 1985		
None		
February		
None		
March		
None		
April		
Beardstown (gas) Schuyler County	1N	1W
May		
Time Pike County	6S	3[illegible]
June		
None		

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1984										
Jan.	93	0	2	95	0	52	26	33	206	2,311
Feb.	115	1	7	133	0	81	30	31	275	2,032
Mar.	200(2)	1	8(1)	209(3)	0	40	17	51	320	2,382
Apr.	156(1)	0	3	147(1)	12	36	12	25	221	2,326
May	119(6)	1	2	114(6)	8	27	8	8	163	2,399
June	166(2)	1	3	166(2)	4	53	19	19	259	2,352
July	84	0	5	89	0	38	15	11	153	2,470
Aug.	74(4)	0(1)	3	78(4)	0	35	9	22	148	2,534
Sept.	134(2)	1	3	136(2)	2	42	22	19	221	2,408
Oct.	139	1	5	145	0	97	31	22	295	2,623
Nov.	117	0	2	119	0	50	16	19	204	2,476
Dec.	137(1)	3	7(1)	145(2)	2	80	16	24	267	2,559
	1,544(18)	9(1)	50(2)	1,576(20)	28	631	221	284	2,732	28,873
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,252
Feb.	85	0	1	86	0	54	14	9	163	1,962
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,428
Apr.	139(8)	0(1)	5	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	5	163	2,285
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,215

Tests are considered field wells if located less than ½ mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through April 1985 are from reports received directly from crude oil gathering companies. The figures for May and June 1985 are estimated.

TABLE III--Drilling by Counties, Oil and Gas, June 1985

County	*Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions: Were Prod.	Service Wells: Conversions: Others	Structure Tests
Adams	-	1	-	1	-	-	-	-	-
Bond	2	-	-	-	-	-	-	-	-
Brown	4	1	-	1	-	-	-	-	-
Cass	3	-	-	-	-	-	-	-	-
Champaign	1	-	-	-	-	-	-	-	-
Christian	4	1	-	1	-	-	-	-	-
Clark	37	1	-	1	-	-	-	-	-
Clay	20	8	4	4	-	-	-	-	-
Clinton	4	1	-	1	-	-	-	-	-
Coles	7	1	-	1	-	-	-	-	-
Crawford	64	40	38	2	-	-	-	-	-
Edgar	3	-	-	-	-	-	-	-	-
Edwards	18	15	8	7	-	-	-	-	-
Effingham	-	1	1	-	-	-	-	-	-
Fayette	366	6	4	2	-	-	-	-	-
Franklin	5	8	2	6	-	-	-	-	-
Gallatin	15	6	5	-	1	-	-	-	-
Hamilton	4	6	4	2	-	-	-	-	-
Jasper	23	5	-	5	-	-	-	-	-
Jefferson	8	10	3	6	-	1	-	-	-
Lake	2	-	-	-	-	-	-	-	-
Lawrence	14	7	6	1	-	-	-	-	-
McDonough	1	1	-	1	-	-	-	-	-
Macoupin	12	5	2**	3	-	-	-	-	-
Madison	-	1	-	1	-	-	-	-	-
Marion	5	3	2	1	-	-	-	-	-
Mason	1	-	-	-	-	-	-	-	-
Montgomery	-	1	-	1	-	-	-	-	-
Moultrie	-	3	-	3	-	-	-	-	-
Pike	1	2	2**	-	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	13	2	1	1	-	-	-	-	-
Saline	7	11	5+	6	-	-	-	-	-
Sangamon	4	4	-	4	-	-	-	-	-
Schuyler	4	1	-	1	-	-	-	-	-
Shelby	5	2	1	1	-	-	-	-	-
Wabash	13	6	4	2	-	-	-	-	-
Washington	2	-	-	-	-	-	-	-	-
Wayne	23	17	6	11	-	-	-	-	-
White	39	20	11	9	-	-	-	-	-
	735	197	109	86	1	1	-	-	-

*Issued by Dept. of Mines and Minerals, Springfield, Illinois, 6-1-85 to 6-28-85.
**Gas wells. +Includes 1 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, June 1985

County	Permits to Drill	Total Comp.	Injection & Withdrawal New Wells	Injection & Withdrawal Conver-sions	Service Wells New Wells	Service Wells Conver-sions
No permits to drill and no completions in connection with natural gas storage were reported.						

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annully.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1983 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvania, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1983 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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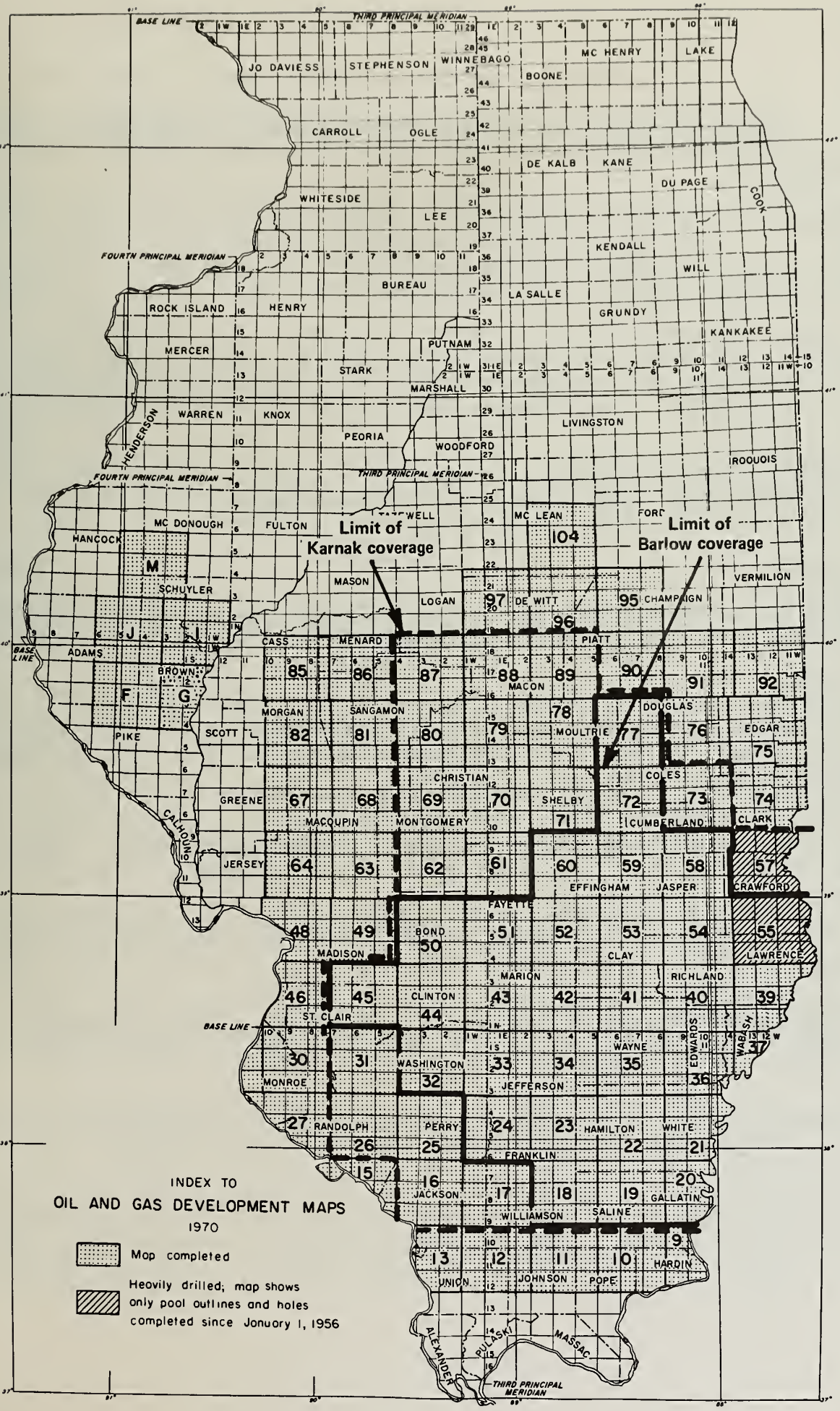
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
MC HENRY
LAKE
BOONE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
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PUTNAM
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HENDERSON
PEORIA
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IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
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DE WITT
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VERMILION
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CASS
MENARD
PIATT
BROWN
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
CUMBERLAND
JERSEY
EFFINGHAM
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CRAWFORD
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BOND
MADISON
CLAY
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MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
UNION
JOHNSON
POPE
HARDIN
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM JUNE 1, 1985 TO JUNE 30, 1985

Abbreviations used are listed on the last page. A field well is less than ½ mile, a wildcat near (WN) is ½ to 1½ miles, a wildcat far (WF) is more than 1½ miles from production.

ADAMS COUNTY

2S, 8W

33, 330'SL, 330'EL, NW SW. Dallas Drlg. & Prod. #2 Roger Loos. Spd. 12-17-84. Comp. 5-21-85. TD 292'. D&A. Trenton, top 282'. WF.

BROWN COUNTY

2S, 3W

6, 330'NL, 330'WL, SE. Cascade Petroleum Corp. #1-C Parn. Spd. 12-10-84. Comp. 12-11-84. TD 662'. D&A. Silurian, top not available. WN - Buckhorn East.

CHRISTIAN COUNTY

15N, 3W

34, 330'SL, 330'WL, SE SW. Homco, Ltd. #1 Yeaman-VanPelt. Spd. 4-21-85. Comp. 6-11-85. TD 1838'. D&A. Silurian, top 1804'. Roby South.

CLARK COUNTY

9N, 14W

26, NW SW SW. Margaret Barnett. #1 Deverick Heirs. Spd. 9-27-81. Comp. 3-20-85. TD 2175'. D&A. Bailey, top 2082'. Johnson South.

CLAY COUNTY

2N, 8E

16, 330'NL, 330'WL, SW NE. Union Oil Co. of CA. #9 Nella V. Bunn. Spd. 5-3-85. Comp. 6-18-85. TD 3902'. IP 52 BOP/16 BW. Salem, top 3397', Acid, Fractured. Clay City Cons.

3N, 7E

9, 330'SL, 330'WL, SE SE. Gator Oil Company. #2-C Henry R. Hardy. Spd. 3-20-85. Comp. 6-4-85. TD 3348'. IP 26 BOP/60 BW. Benoist, top 2788', Frac. Sailor Springs Cons.

16, 330'NL, 990'EL, SE. Gator Oil Company. #3 Welter. Spd. 2-28-85. Comp. 6-4-85. TD 3002'. IP 30 BOP/30 BW. Benoist, top 2768', Frac. Sailor Springs Cons.

28, 330'SL, 330'WL, SW. Jasper Oil Prod. #1 William Kitley. Spd. 3-24-85. Comp. 6-18-85. TD 3091'. IP 70 BOP. Spar Mountain, top 3022', Acid; Ohara, top 2997'. Sailor Springs Cons.

3N, 8E

17, 390'NL, 330'EL, SE SE. Jasper Oil Producers, Inc. #1 Reinbolt "A" Lease. Spd. 6-11-85. Comp. 6-15-85. TD 3075'. D&A. McClosky, top 3044'. Clay City Cons.

4N, 6E

2, 330'SL, 330'EL, NW SW. BLH & Associates, Inc. #1 Peavler. Spd. 4-24-85. Comp. 5-28-85. TD 3015'. D&A. St. Louis, top 2925'. WN - Louisville North.

CLAY COUNTY (Con't)

4N, 6E

14, 330'SL, 330'WL, NW. K Oil Incorporated. #2-A L. Cochran. Spd. 2-1-85. Comp. 2-10-85. TD 3285'. D&A. Salem, top 3108'. WN - Louisville North.

5N, 7E

35, 330'SL, 330'WL, NE. Walter R. Sledge. #2 Farrel Wolfe. Spd. 5-15-85. Comp. 5-19-85. TD 2973'. D&A. McClosky, top 2954'. Sailor Springs Cons.

CLINTON COUNTY

2N, 4W

25, 330'SL, 660'EL, NW. John F. Dunnill Oil Inc. #1 Dorries-Niebruegge Comm. Spd. 3-22-85. Comp. 3-29-85. TD 2460'. D&A. Devonian, top 2366'. WN - Germantown East.

COLES COUNTY

14N, 7E

33, 330'SL, 330'WL, NE NE. Watters Oil & Gas Co. #1-A Charles Fleming. Spd. 5-16-85. Comp. 5-19-85. TD 1890'. D&A. Aux Vases, top 1868'. WN - Cooks Mills Cons.

CRAWFORD COUNTY

5N, 11W

12, 430'SL, 330'EL, SW SW. Homco, Ltd. #1 John E. & Jerry W. Norton. Spd. 7-9-82. Comp. 6-11-85. TD 1000'. D&A. Pennsylvanian, top 954'. Main Cons.

5N, 12W

7, 330'SL, 330'WL, SW. Energy Res. of IN. #29 R. Hoke Acct. I. Spd. 10-14-84. Comp. 11-5-84. TD 1042'. IP 5 BOP/15 BW (est.). Robinson, top not available. Main Cons.

7, 330'SL, 330'WL, SE SW. Energy Res. of IN. #31 R. Hoke Acct. III. Spd. 10-8-84. Comp. 11-21-84. TD 1053'. IP 5 BOP/20 BW (est.). Robinson, top 900'. Main Cons.

6N, 12W

6, 330'NL, 330'WL, SW SE. John F. Larabee. #2 Ray Kibbler, Jr. Spd. 12-1-84. Comp. 6-18-85. TD 1004'. IP 4 BOP/400,000 CF. Robinson, top 999', Frac. Main Cons.

6N, 13W

1, 330'NL, 330'WL, NE SE. J. L. Quick & Son Co. #1 William Quick Estate. Spd. 9-1-84. Comp. 6-11-85. TD 996'. IP 15 BOP. Robinson, top 943', Frac. Main Cons.

7N, 12W

6, 330'SL, 330'WL, NW NW. Christa Oil Co., Inc. #3 George L. Athey. Spd. 5-13-85. Comp. 6-18-85. TD 986'. IP 4 BOP. Robinson, top 938, Frac. Main Cons.

6, 330'SL, 330'EL, NW NW. Christa Oil Co., Inc. #4 George L. Athey. Spd. 4-26-85. Comp. 6-18-85. TD 1005'. IP 4 BOP. Robinson, top 948', Frac. Main Cons.

6, 330'NL, 330'EL, SW NW. Christa Oil Co., Inc. #5 George L. Athey. Spd. 5-1-85. Comp. 6-11-85. TD 1012'. IP 90 BOP. Robinson, top 988', Frac. Main Cons.

CRAWFORD COUNTY (Con't)

7N, 12W

6, 330'SL, 330'EL, SW NW. Christa Oil Co., Inc. #6 George L. Athey. Spd. 5-3-85. Comp. 6-11-85. TD 1020'. IP 360 BOF. Robinson, top 984', Frac. Main Cons.

6, 330'NL, 330'WL, NW NW. Christa Oil Co., Inc. #7 George L. Athey. Spd. 5-9-85. Comp. 6-18-85. TD 1067'. IP 4 BOP. Robinson, top 943', Frac. Main Cons.

6, 330'NL, 330'EL, NW NW. Christa Oil Co., Inc. #8 George L. Athey. Spd. 4-11-85. Comp. 6-18-85. TD 984'. IP 4 BOP. Robinson, top 940', Frac. Main Cons.

6, 330'NL, 330'WL, NE NW. Christa Oil Co., Inc. #9 George L. Athey. Spd. 4-28-85. Comp. 6-18-85. TD 1012'. IP 4 BOP. Robinson, top 952', Frac. Main Cons.

Irr. 8, 330'SL, 990'WL, SW SW NW. Black & Black Oil. #14 York. Spd. 6-1-84. Comp. 4-30-85. TD 1089'. IP 1 BOP. Robinson, top 1045'. Main Cons.

20, 330'NL, 330'EL, NE. Glennard Bunton. #1 John Murray. Spd. 6-2-85. Comp. 6-18-85. TD 1035'. D&A. Robinson, top 965'. Main Cons.

7N, 13W

10, 330'NL, 330'WL, NE NW. Christa Oil Co., Inc. #1-A Walters-Wexler. Spd. 9-10-84. Comp. 6-25-85. TD 1020'. IP 6 BOP. Robinson, top 977', Frac. Main Cons.

13, NE SW NW. Christa Oil Co. #3 Drummond. Spd. 12-12-84. Comp. 6-25-85. TD 1063'. IP 5 BOP. Robinson, top 1014', Frac. Main Cons.

13, SE SW NW. Christa Oil Co. #4 Drummond. Spd. 12-17-84. Comp. 6-25-85. TD 1055'. IP 5 BOP. Robinson, top 970', Frac. Main Cons.

13, NW SE NW. Christa Oil Co. #5 Drummond. Spd. 12-8-84. Comp. 6-25-85. TD 1058'. IP 5 BOP. Robinson, top 973', Frac. Main Cons.

13, SW SE NW. Christa Oil Co. #6 Drummond. Spd. 12-13-84. Comp. 6-25-85. TD 1036'. IP 5 BOP. Robinson, top 959'. Main Cons.

13, NE SE NW. Christa Oil Co. #7 Drummond. Spd. 12-2-84. Comp. 6-25-85. TD 1060'. IP 5 BOP. Robinson, top 966', Frac. Main Cons.

13, SE SE NW. Christa Oil Co. #8 Drummond. Spd. 12-26-84. Comp. 6-25-85. TD 1055'. IP 5 BOP. Robinson, top 1003'. Main Cons.

13, 330'SL, 330'EL, NW NW. Christa Oil Co., Inc. #12 Drummond. Spd. 12-10-84. Comp. 6-25-85. TD 1075'. IP 5 BOP. Robinson, top 1023', Frac. Main Cons.

13, 330'SL, 330'WL, NE NW. Christa Oil Co., Inc. #14 Drummond. Spd. 12-8-84. Comp. 6-25-85. TD 1075'. IP 5 BOP. Robinson, top 983'. Main Cons.

13, 330'SL, 330'EL, NE NW. Christa Oil Co., Inc. #16 Drummond. Spd. 12-4-84. Comp. 6-25-85. TD 1060'. IP 5 BOP. Robinson, top 996', Frac. Main Cons.

30, 330'SL, 330'EL, SW NE. Crete Oil Investments. #2 Rhodes. Spd. 12-15-84. Comp. 6-11-85. TD 2952'. IP 22 BOP. Devonian, top 2796', Acid. Main Cons.

CRAWFORD COUNTY (Con't)

7N, 13W

33, 330'SL, 330'EL, SW. Curtis Ross. #3 Mary & Jim Caywood. Spd. 4-30-85. Comp. 5-17-85. TD 921'. IP 44 BOP/TRC WTR. Robinson, top 802', Frac. Main Cons.

8N, 12W

17, SE SW NE. Ecus Corp. #7 Edna Kirk. Spd. 7-25-80. Comp. 10-31-80. TD 1284'. IP 10 BOP. Robinson, top 1026', Acid & Frac. Main Cons.

20, 330'NL, 330'WL, NE NW. Christa Oil Co., Inc. #1 R. Chapman. Spd. 2-19-85. Comp. 6-18-85. TD 1005'. IP 3 BOP. Robinson, top 963', Frac. Main Cons.

20, 330'SL, 330'WL, NE NW. Christa Oil Co., Inc. #2 R. Chapman. Spd. 1-7-85. Comp. 6-18-85. TD 1048'. IP 3 BOP. Robinson, top 968', Frac. Main Cons.

20, 330'NL, 330'EL, NE NW. Christa Oil Co., Inc. #3 R. Chapman. Spd. 2-18-85. Comp. 6-18-85. TD 1020'. IP 3 BOP. Robinson, top 966', Frac. Main Cons.

20, 330'SL, 330'EL, NE NW. Christa Oil Co., Inc. #4 R. Chapman. Spd. 1-9-85. Comp. 6-18-85. TD 1036'. IP 3 BOP. Robinson, top 974', Frac. Main Cons.

20, 330'NL, 330'WL, NW NE. Christa Oil Co., Inc. #5 R. Chapman. Spd. 2-5-85. Comp. 6-18-85. TD 1022'. IP 3 BOP. Robinson, top 979', Frac. Main Cons.

20, 330'SL, 330'WL, NW NE. Christa Oil Co., Inc. #6 R. Chapman. Spd. 1-14-85. Comp. 6-18-85. TD 1036'. IP 3 BOP. Robinson, top 993', Frac. Main Cons.

20, 370'NL, 330'EL, NW NE. Christa Oil Co., Inc. #7 R. Chapman. Spd. 1-8-85. Comp. 6-18-85. TD 1037'. IP 3 BOP. Robinson, top 984', Frac. Main Cons.

20, 330'SL, 330'EL, NW NE. Christa Oil Co., Inc. #8 R. Chapman. Spd. 2-21-85. Comp. 6-18-85. TD 1045'. IP 3 BOP. Robinson, top 998', Frac. Main Cons.

20, 330'NL, 330'WL, NE NE. Christa Oil Co., Inc. #9 R. Chapman. Spd. 2-11-85. Comp. 6-18-85. TD 1038'. IP 3 BOP. Robinson, top 989', Frac. Main Cons.

20, 330'SL, 330'WL, NE NE. Christa Oil Co., Inc. #10 R. Chapman. Spd. 2-17-85. Comp. 6-18-85. TD 1039'. IP 3 BOP. Robinson, top 999', Frac. Main Cons.

20, 330'SL, 330'EL, NE NE. Christa Oil Co., Inc. #12 R. Chapman. Spd. 2-5-85. Comp. 6-18-85. TD 1040'. IP 3 BOP. Robinson, top 1006', Frac. Main Cons.

8N, 13W

35, 330'SL, 330'EL, NE NE. Puntney Engineering Inc. #1 Tuttle. Spd. 11-27-84. Comp. 6-18-85. TD 1050'. IP 4 BOP. Robinson, top 986', Frac. Main Cons.

8N, 14W

14, SW NE SE. Crete Oil Investments. #1 Stanley Washburn. Spd. 6-11-84. Comp. 9-17-84. TD 1207'. IP 3 BOP/15 BW. Jackson, top 942', Acid & Frac. Bellair. NEW PAY IN FIELD.

EDWARDS COUNTY

1N, 14W

5, SW SE SE. Amosoil Inc. #1 Keener. Spd. 12-9-83. Comp. 6-25-85. TD 3705'. Temp. abd. Salem, top 3402'. Parkersburg South.

9, 330'SL, 330'WL, NE NW. Yockey & Sequoia Oil. #1 D. Knackmus. Spd. 6-10-85. Comp. 6-16-85. TD 3110'. D&A. Spar Mountain, top 3030'. Berryville Cons.

15, 330'SL, 330'EL, SW SW. Gunner Energy Corp. #1-A Hasewinkle. Spd. 1-24-85. Comp. 6-18-85. TD 3049'. IP 3-5 BOP. Ohara, top 2926', Acid. Mills Prairie.

18, 330'SL, 330'WL, NE NW. Amosoil, Inc. #2 Troyer Comm. Spd. 6-24-84. Comp. 8-28-84. TD 3080'. IP 17 BOP/54 BW. Cypress, top 2822'; Benoist, top 2910'; Aux Vases, top 3058', Acid & Frac. Parkersburg Cons.

34, 330'SL, 330'EL, NE SW. Ram Oil Company. #1 Tarplev Et al. Spd. 9-20-84. Comp. 9-26-84. TD 3655'. D&A. Salem, top 3272'. WN - Bone Gap East.

1S, 14W

28, 380'SL, 330'WL, SE. Superior Oil Company. #A-12 Lipper. Spd. 5-21-84. Comp. 7-6-84. TD 5053'. IP 5 BOP/242 BW. McClosky, top 3014'; Salem, top 3692'; Ullin, top 3793'. Albion Cons.

2S, 10E

16, 330'SL, 330'EL, SW. Huge Oil, Inc. #1 Ellis Neal. Spd. 5-14-85. Comp. 5-22-85. TD 3400'. D&A. Ste. Genevieve, top 3259'. WN - Goldengate Cons.

2S, 14W

5, 330'NL, 330'WL, SW. D & K Oil Co., Inc. #1 Glenn Seigle. Spd. 11-21-84. Comp. 2-15-85. TD 3172'. IP 56 BOP. Benoist, top 2856'. Albion Cons.

7, 330'SL, 330'EL, NE. Paramount Oil & Gas Corp. #3-A J. Hering. Spd. 4-12-85. Comp. 5-7-85. TD 3198'. IP 11 BOP. Aux Vases, top 3001', Acid & Frac. Albion Cons.

8, 330'NL, 330'WL, SE NE. Hocking Oil Company. #4 Frank Fieber. Spd. 5-21-85. Comp. 5-29-85. TD 3141'. D&A. Ohara, top 3018'. Albion Cons.

3S, 10E

5, 330'NL, 330'EL, SW. Trinity Oil Corp. #1 Carol Tait. Spd. 4-20-85. Comp. 5-5-85. TD 3315'. D&A. McClosky, top 3280'. Ellery South.

14, 330'NL, 330'WL, SW SW. Little Egypt Petr., Inc. #2 Kinsall. Spd. 10-15-84. Comp. 12-17-84. TD 3192'. IP 6 BOP. Aux Vases, top 3113', Acid. Albion Cons.

15, 330'SL, 330'EL, SE. J & H Oil Company. #1 Herrington-Tait Unit. Spd. 8-31-84. Comp. 1-17-85. TD 3290'. IP 1 BOP/20 BW. Aux Vases, top 3112', Frac. Albion Cons.

16, 330'SL, 330'WL, NE SW. Don Jones Oil Co. #2 Richard Baldwin. Spd. 5-11-85. Comp. 5-15-85. TD 3329'. D&A. McClosky, top 3304'. WN - Albion Cons.

3S, 11E

6, 330'SL, 330'WL, NW SW. Superior Oil Company. #A-12 J. C. Blood. Spd. 6-10-84. Comp. 8-9-84. TD 4500'. IP 4 BOP/140 BW. Waltersburg, top not available; Renault, top not available; St. Louis, top not available. Albion Cons.

EFFINGHAM COUNTY

9N, 6E

36, 330'SL, 330'EL, NE. Humbolt Oil, Inc. #1 Zumbahlen. Spd. 10-11-84. Comp. 11-13-84. TD 2500'. IP 2 BOP/40 BW. McClosky, top 2467', Acid. Lillyville.

FAYETTE COUNTY

5N, 4E

13, 280'SL, 330'EL, SW NW. Accidental Oil Prod. #1 Marshall-Guy. Spd. 1-2-85. Comp. 2-12-85. TD 2352'. IP 28 BOP. Benoist, top 2346', Frac. Iola Cons.

6N, 3E

19, 330'NL, 330'EL, NE SW NW. W. L. Belden Trust. #6 Matheny. Spd. 5-25-84. Comp. 7-19-84. TD 3104'. IP 30 BOP/20 BW. Carper, top 3100', Frac. St. James.

19, 990'NL, 330'WL, NW NE. W. L. Belden Trust. #2 Sun-Sapp. Spd. 5-16-84. Comp. 7-23-84. TD 3119'. IP 30 BOP/20 BW. Carper, top 3114', Frac. St. James.

7N, 1E

16, 330'NL, 330'EL, SE. Specialty Drlg. Serv. #1 Harmon Doyle. Spd. 6-3-85. Comp. 6-10-85. TD 1735'. D&A. Ste. Genevieve, top 1723'. WF.

7N, 3E

Irr. 31, 1320'NL, 1320'EL, NE. Exxon Corp. #473 M. J. Griffith. Spd. 10-27-82. Comp. 2-2-83. TD 1636'. IP 45 BOP/265 BW. Cypress, top 1524'. Louden.

8N, 3E

25, 1650'NL, 455'EL, NW. W. L. Belden Trust. #25-D-1 Unit. Spd. 10-8-81. Comp. 5-28-85. TD 3262'. Temp. abd. Devonian, top 3150' (?). Louden.

FRANKLIN COUNTY

5S, 1E

35, 412'NL, 373'WL, SE SE. Farrar Oil Co., Inc. #3 Bartolotti. Spd. 12-12-84. Comp. 1-30-85. TD 4500'. IP 130 BOP/30 BW. Devonian, top 4396', Acid. Sesser Cons.

5S, 3E

32, 330'NL, 330'EL, SW. Farmers Crude Prod. #2 Taylor Heirs. Spd. 4-19-85. Comp. 5-5-85. TD 3752'. D&A. Ullin, top 3738'. Whittington.

5S, 4E

7, C N/2, NW SW. Herman L. Loeb. #1 Browning. Spd. 1-16-84. Comp. 2-3-84. TD 4129'. D&A. Ullin, top 3896'. Ewing East.

7, SW NE NE. Herman L. Loeb. #1 Gifford. Spd. 1-28-84. Comp. 2-16-84. TD 4153'. D&A. Ullin (?), top 3846'. Ewing East.

7S, 4E

6, 330'SL, 330'EL, SE. Farrar Oil Co., Inc. #1 Wilson. Spd. 5-14-85. Comp. 5-20-85. TD 3125'. D&A. McClosky, top 3072'. Logan.

8, 330'NL, 330'WL, NW. Budmark Oil Co. Inc. #1 Midyett. Spd. 4-1-85. Comp. 5-3-85. TD 4100'. D&A. Ullin, top 3870'. Logan.

FRANKLIN COUNTY (Con't)

7S, 4E

8, 330'NL, 330'EL, SE NW. Budmark Oil Co. Inc. #2 Midyett. Spd. 5-4-85. Comp. 6-11-85. TD 3053'. IP 140 BOP. Aux Vases, top 2982', Frac. Thompsonville North.

8, 330'SL, 330'EL, NW. Budmark Oil Co. Inc. #3 Midyett. Spd. 6-5-85. Comp. 6-11-85. TD 3165'. D&A. McClosky, top 3110'. Thompsonville North.

GALLATIN COUNTY

7S, 9E

25, 330'SL, 330'WL, NE. Greater Midwest Oil Co. #2 Edwards. Spd. 12-17-84. Comp. 6-25-85. TD 3100'. IP 40 BOP. Cypress, top 2613', Frac.; Aux Vases, top 2893', Frac. Herald Cons.

8S, 8E

7, 330'SL, 330'WL, NW NE. Pinbridge Corp. #2 Clyde Mosby Et al. OWDD (was D&A, OTD 2543, Comp. 1956). Recomp. 6-12-84. TD 3770'. IP 200 BOP. Aux Vases, top 2871'. Omaha South.

7, 330'SL, 330'EL, NW NE. Pinbridge Corp. #3 Clyde Mosby Et al. Spd. 6-1-84. Comp. 6-9-84. TD 3140'. Oilwell, IP not available. Tar Springs, top 2164'. Omaha South. NEW PAY IN FIELD.

8S, 9E

23, 330'NL, 330'WL, SE SE. Farmers Crude Prod. #1 Pauline McGuire. Spd. 5-12-84. Comp. 6-24-84. TD 2841'. IP 48 BOP/10 BW. Pennsylvanian, top 1609', Frac. Inman West Cons.

24, 330'NL, 330'WL, NW. Farmers Crude Prod. #1-A Wilson. Spd. 1-30-85. Comp. 6-11-85. TD 3202'. IP 4 BOP. Pennsylvanian, top not available; Ohara, top 2837', Acid; Spar Mountain, top 2864', Acid. Inman West Cons.

26, 330'NL, 330'EL, NW. Farmers Crude Prod. #1 Carl Foster. Spd. 5-3-84. Comp. 5-28-84. TD 2885'. IP 123 BOP. Aux Vases, top 2777', Frac. Inman West Cons.

HAMILTON COUNTY

4S, 6E

13, 330'SL, 330'EL, NW SE. Gentles Drilling Co. #1 Carter D. Weaver. Spd. 4-19-85. Comp. 5-1-85. TD 3450'. D&A. McClosky, top 3414'. Blairsville West.

6S, 7E

10, 330'NL, 330'EL, SE SW. J. W. Rudy Co. #1 Frazier Cons. Spd. 5-21-85. Comp. 6-6-85. TD 4350'. D&A. Ullin, top 4148'. WN - Dale Cons.

7S, 5E

6, 990'NL, 330'WL, SW SW. Farrar Oil Co., Inc. #1 Hartman. Spd. 11-8-84. Comp. 11-14-84. TD 3250'. IP 225 BOP/14 BW. Aux Vases, top 3175', Frac. Dale Cons.

6, 330'SL, 330'EL, SW SW. Farrar Oil Co., Inc. #2 Hartman. Spd. 1-7-85. Comp. 1-14-85. TD 3223'. IP 100 BOP. Aux Vases, top 3174', Acid & Frac. Dale Cons.

6, 330'NL, 330'EL, SW SW. Farrar Oil Co., Inc. #3 Hartman. Spd. 1-22-85. Comp. 1-30-85. TD 3240'. IP 9 BOP/61 BW. Aux Vases, top 3180', Frac. Dale Cons.

HAMILTON COUNTY (Con't)

7S, 5E

7, 330'NL, 330'WL, NW. Farrar Oil Co., Inc. #A-1 Nation. Spd. 12-15-84. Comp. 1-9-85. TD 3230'. IP 130 BOP/10 BW. Aux Vases, top 3175', Frac. Dale Cons.

JASPER COUNTY

6N, 8E

9, 330'NL, 330'EL, NE SE. Southern Drlg., Inc. #1 Smith. Spd. 5-28-85. Comp. 6-1-85. TD 1647'. D&A. Pennsylvanian, top not available. WF.

7N, 14W

5, 330'NL, 330'WL, SW NW. Hannaman Bros. Prod. #1 Patricia Johnson. Spd. 5-22-85. Comp. 6-8-85. TD 2020'. D&A. McClosky, top 1967'. Hunt City East.

9, 330'NL, 330'WL, SW SW. Robert L. Runyon. #1 James Sears. Spd. 5-12-85. Comp. 6-11-85. TD 2126'. D&A (So). McClosky, top 2076'. Hunt City East.

19, 330'NL, 330'EL, NW NW. James M. Spraggins. #1 Fern Biggs. Spd. 4-20-85. Comp. 5-12-85. TD 2506'. D&A. St. Louis, top 2461'?. Clay City Cons.

8N, 14W

7, 330'NL, 330'WL, NE SE. James M. Spraggins. #1 Edna Martin. Spd. 1-7-85. Comp. 1-13-85. TD 1556'. D&A. McClosky, top 1530'. WN - Yale.

JEFFERSON COUNTY

1S, 2E

15, 330'SL, 330'WL, SE SW. C.B.C. Oil Co. #1 Wayne Mooney. Spd. 4-8-85. Comp. 4-13-85. TD 2505'. IP 15 BOP/150 BW. Renault, top 2049', Frac. EXT. TO DIX SOUTH AND NEW PAY IN FIELD.

1S, 3E

30, NW SE SE. Gentles Drilling Co. #1 Beal Heirs. Spd. 3-1-83. Comp. 1-25-84. TD 2575'. D&A. Ste. Genevieve, top 2460'. Reservoir.

30, NW SW NW. Alpha Energy Corp. #3 Kelley. Spd. 2-24-81. Comp. 5-14-85. TD 2982'. Temp. abd. Salem, top 2800'. Reservoir.

31, NW NE NE. Gentles Drlg. Co. #1 McPheeters. Spd. 4-7-83. Comp. 7-29-83. TD 3048'. D&A. Salem, top 2710'. Reservoir.

2S, 4E

2, 330'SL, 330'EL, NE NE. Dwight Brehm Res. #1 Wiggins Community. Spd. 6-2-85. Comp. 6-18-85. TD 3784'. D&A. Ullin, top 3715'. WN - Oakdale.

24, 330'SL, 330'EL, SW NE. Dwight Brehm Res. #1 Huff. Spd. 5-29-85. Comp. 6-1-85. TD 3143'. D&A. McClosky, top 3062'. Markham City North.

24, 330'NL, 330'EL, SW SE. Dwight Brehm Res. #1 Scott Comm. Spd. 5-25-85. Comp. 6-18-85. TD 3160'. IP 80 BOP. McClosky, top 3072'. Markham City North.

3S, 3E

Irr. 6, 807'SL, 330'EL, NE SW. Albert Gentles. #3-B Gee Et al. Spd. 6-10-80. Comp. 6-11-85. TD 2863'. IP 15 BOP. McClosky, top 2786'. Mt. Vernon.

JEFFERSON COUNTY (Con't)

3S, 4E

31, 330'NL, 560'EL, SE SW. Rangeland Resources. #1 Witte. Spd. 6-26-84. Comp. 7-1-84. TD 3225'. D&A. McClosky, top 3110'. WF.

4S, 3E

36, C S/2 NW SW. General Energy Prod., Inc. #2 Nociar. Spd. 3-1-83. Comp. 9-7-83. TD 3945'. SWD. St. Louis, top 3135'. Ewing East.

LAWRENCE COUNTY

2N, 13W

6, 330'SL, 330'EL, NE SE. C. E. & V. Billingsley. #1 Allie J. Deloriea. Spd. 5-8-85. Comp. 5-15-85. TD 3021'. IP 38 BOP/10 BW. Spar Mountain, top 2914', Acid; Ohara, top 2880', Acid. EXT TO HELENA. OHARA NEW PAY IN FIELD.

3N, 12W

5, 355'NL, 330'WL, NW SW. Marathon Oil Company. #37 S. Newell. Spd. 2-8-85. Comp. 4-9-85. TD 1666'. IP 85 BOP/15 BW. Paint Creek, top 1536', Frac. Lawrence.

5, 330'NL, 990'WL, SW SW. Marathon Oil Company. #38 S. Newell. Spd. 2-1-85. Comp. 4-4-85. TD 1641'. IP 46 BOP. Cypress, top 1407'; Paint Creek, top 1543'; Benoist, top 1561', Frac. Lawrence.

5, 355'SL, 330'WL, SW SW. Marathon Oil Company. #39 S. Newell. Spd. 2-13-85. Comp. 4-17-85. TD 1716'. IP 35 BOP/40 BW. Cypress, top 1465'; Paint Creek, top 1601'; Benoist, top 1621', Frac. Lawrence.

6, 330'SL, 990'EL, SE SE. Marathon Oil Company. #85 J. R. King, A/C 1. Spd. 1-19-85. Comp. 4-17-85. TD 1748'. IP 9 BOP/416 BW. Cypress, top 1519'; Paint Creek, top 1609'; Benoist, top 1682', Frac. Lawrence.

6, 380'SL, 330'EL, SE. Marathon Oil Company. #86 J. R. King, A/C 1. Spd. 1-26-85. Comp. 4-4-85. TD 1738'. IP 44 BOP/237 BW. Cypress, top 1517'; Benoist, top 1675', Frac. Lawrence.

4N, 13W

Irr. 13, 660'NL, 330'EL, NW. Triangle Oil Co. of Ill., Inc. #09 M. Porter. Spd. 10-6-81. Comp. 6-11-85. TD 3238'. D&A. Devonian, top not available. Lawrence.

McDONOUGH COUNTY

4N, 4W

8, NE NE SE. Tiger Oil Co. #1 Akers. Spd. 6-1-83. Comp. 6-3-83. TD 430'. D&A. Devonian, top not available. WN - Colmar - Plymouth.

MACOUPIN COUNTY

8N, 8W

15, 330'SL, 330'EL, SW. Divine Energy. #1 Grothaus. Spd. 11-9-84. Comp. 11-13-84. TD 493'. IP 500 MCF. Pottsville, top 450'. Plainview South.

9N, 6W

28, NW NW NE. Donald E. Curtis. #1 Schwab. Spd. 12-3-83. Comp. 12-4-83. TD 621'. SIGW. Pennsylvanian, top 608'. EXT TO HORNSBY NORTHWEST.

MACOUPIN COUNTY (Con't)

10N, 8W

13, 330'NL, 380'EL, NW SW. Barefoot Development. #1-A A. Johnson. Spd. 2-17-85. Comp. 6-18-85. TD 497'. D&A. Pennsylvanian, top 417'. WN - Comer.

13, 330'SL, 330'EL, SW NW. Barefoot Development. #2 A. Johnson. Spd. 5-19-85. Comp. 6-18-85. TD 482'. D&A. Pennsylvanian, top 417'. WN - Comer.

13, 330'NL, 330'WL, NW SW. Barefoot Development. #3 A. Johnson. Spd. 5-11-85. Comp. 6-18-85. TD 482'. D&A. Pennsylvanian, top 400'. WN - Comer.

MADISON COUNTY

5N, 6W

12, 990'SL, 330'WL, SE. Humbolt Oil, Inc. #1 Wetzel. Spd. 2-8-85. Comp. 5-14-85. TD 1960'. Temp. abd. Geneva, top 1932'. WN - Alhambra.

MARION COUNTY

4N, 4E

28, 330'SL, 330'EL, SE SE NW. Blomberg Trucking. #1 Blomberg. Spd. 3-28-85. Comp. 6-4-85. TD 2415'. D&A. McClosky, top 2288'. Miletus.

28, 330'SL, 330'EL, SW. Ceja Corporation. #1 Rucker. Spd. 5-19-84. Comp. 6-29-84. TD 2440'. IP 73 BOP. McClosky, top 2306'. Miletus.

33, 330'SL, 330'EL, NE NW. Ceja Corporation. #1 Gain. Spd. 5-24-84. Comp. 6-29-84. TD 2430'. IP 218 BOP. McClosky, top 2302'. Miletus.

MONTGOMERY COUNTY

10N, 4W

18, 330'NL, 220'WL, SE NW. W. H. Lynch Oil Prod. #4 Rossi. Spd. 3-25-85. Comp. 5-14-85. TD 569'. Temp. abd. Pottsville, top 550' (?). Raymond.

MOULTRIE COUNTY

15N, 4E

22, 330'SL, 330'WL, NW SW. Watters Oil & Gas Co. #1-A Roger Owen. Spd. 8-1-84. Comp. 8-7-84. TD 2672'. D&A (So). Hardin, top 2660'. WF.

22, 330'NL, 330'EL, SE SW. Watters Oil & Gas Co. #2-A Roger Owen. Spd. 12-7-84. Comp. 12-13-84. TD 2666'. D&A (So). Hardin, top 2660'. WF.

22, 330'SL, 330'WL, NW. Watters Oil & Gas Co. #1 T. L. Sheehan. Spd. 5-8-85. Comp. 5-13-85. TD 2658'. D&A. Hardin, top 2653'. WF.

PIKE COUNTY

4S, 4W

1, NE SE NW. Durango Oil Co. #1 Newhouse. Spd. 6-12-83. Comp. 6-15-83. TD 443'. Gas well, IP not available. Silurian, top not available. EXTENSION TO FISHHOOK.

6S, 3W

14, 330'NL, 330'WL, SW NE SW. Williams Oil & Expl. #1 Orr. Spd. 9-19-84. Comp. 9-22-84. TD 337'. IP 700 MCFGPD. Silurian, top 324'. EXT TO TIME.

RICHLAND COUNTY

3N, 9E

19, 330'NL, 330'WL, SW SE. Nelms Bros. Oil Prop. #1 Seesengood. Spd. 12-10-84. Comp. 1-9-85. TD 3625'. IP 30 - 35 BOP (est). McClosky, top 3042'; St. Louis, top 3351'; Salem, top 3584'. Clay City Cons.

4N, 10E

3, 330'NL, 785'WL, SW NW. IL Basin Explor. Inc. #1 Zerkle-Snider. Spd. 4-13-85. Comp. 4-22-85. TD 3545'. D&A. Salem, top 3398'. Olney Cons.

SALINE COUNTY

7S, 6E

31, 300'SL, 970'EL, NE NE. Ashland Exploration. #1 A. Durham. Spd. 5-11-85. Comp. 5-18-85. TD 3350'. D&A. McClosky, top 3260'. WN - Harco.

32, 330'SL, 330'EL, NW SE SE. Texas-Rebel Oil Producer. #1 Clara Price. Spd. 11-11-84. Comp. 11-20-84. TD 3141'. D&A. Aux Vases, top 3129'. WN - Long Branch South.

7S, 7E

22, 990'NL, 330'EL, SE SE. Robinson Engineering. #1 LaVerne Moss. Spd. 5-15-85. Comp. 5-23-85. TD 3160'. D&A. Ste. Genevieve, top 3002'. WN - Francis Mills.

8S, 6E

6, 330'NL, 630'EL, SE SW. Ashland Exploration. #1 Harrisburg City Unit. Spd. 4-19-85. Comp. 6-14-85. TD 3500'. IP 67 BOP/18 BW. Tar Springs, top 2271', Frac. Harco.

6, 500'SL, 925'WL, SW NW. Ashland Exploration. #1 V. Potter Et al. Spd. 4-24-85. Comp. 5-2-85. TD 3550'. D&A. St. Louis, top 3280'. Harco.

10, NW SW SE. Downen Prod. Co. #1 Limerick Heirs. Spd. 7-28-83. Comp. 9-15-83. TD 3161'. SIGW. Aux Vases, top 2988'. Raleigh.

18, 330'NL, 330'WL, NE NW. Ashland Exploration. #1 R. E. Pulliam Unit. Spd. 5-3-85. Comp. 5-10-85. TD 3400'. D&A. St. Louis, top 3152'. Harco.

35, 330'SL, 330'WL, SW SE. Hanson Oil Co. #4 Shires Community. Spd. 9-23-84. Comp. 5-14-85. TD 2830'. Oil producer, IP not available. Aux Vases, top 2776'. Eldorado Cons.

8S, 7E

19, 305'NL, 330'WL, NW. Fuhr-Oglesby Oil, Inc. #2 Oglesby. Spd. 4-2-85. Comp. 4-8-85. TD 2999'. D&A. Ohara, top 2962'. Eldorado Cons.

9S, 6E

2, 330'NL, 330'WL, NW NE. Hanson Oil Co. #A-2 Sahara-Devillez. Spd. 10-2-84. Comp. 5-14-85. TD 2820'. Oil producer, IP not available. Aux Vases, top 2778'. Eldorado Cons.

2, 330'NL, 350'EL, SE NE. Hanson Oil Co. #2 Thompson. Spd. 10-6-84. Comp. 5-14-85. TD 2310'. Oil producer, IP not available. Tar Springs, top 2084'. Eldorado Cons.

SANGAMON COUNTY

13N, 5W

28, SW NE SE. Oil, Gas & Minerals. #1 Becker. Spd. 4-12-84. Comp. 4-15-84. TD 1738'. D&A. Silurian, top 1688'. WF.

14N, 4W

32, 330'NL, 330'WL, NE NE SW. Oil, Gas & Minerals, Inc. #6 Galloway. Spd. 8-23-84. Comp. 8-27-84. TD 1775'. D&A. Silurian, top not available. Pawnee.

16N, 4W

25, 330'SL, 330'EL, NE NE. Homco, Ltd. #1 King. Spd. 5-1-85. Comp. 5-6-85. TD 1694'. D&A. Silurian, top 1647'. Dawson.

25, 990'SL, 990'EL, SW NE. Homco, Ltd. #1 Robert Miller. Spd. 12-24-84. Comp. 12-31-84. TD 1716'. D&A. Silurian, top 1636'. WN - Dawson.

SCHUYLER COUNTY

1N, 1W

7, 330'SL, 330'WL, NW SE NW. Strata Oil. #1-S L. Grate, Sr. Spd. 9-9-84. Comp. 9-11-84. TD 698'. D&A. Silurian, top 651'. WF.

SHELBY COUNTY

10N, 4E

7, 330'SL, 430'EL, SW NW. Louis H. Kapp, Jr. #5-A Franklin Reid. Spd. 3-29-85. Comp. 6-25-85. TD 2131'. D&A. Salem, top 2101'. Clarksburg.

12N, 2E

29, 330'SL, 330'WL, SE SW. Universal Resources. #3-A Eberspacher. Spd. 1-31-85. Comp. 2-4-85. TD 1505'. IP 18 BOP. Bethel, top 1490', Acid & Frac. Dollville.

WABASH COUNTY

1N, 12W

26, 330'NL, 330'WL, SE NW. H & H Oil Company. #1 BuchananChapmnMcFarlnd. Spd. 9-25-84. Comp. 11-2-84. TD 2330'. IP 3 BOP/100 BW. Tar Springs, top 1712', Frac.; Cypress, top 2048', Frac. Allendale.

1N, 13W

1, SW SW SE. Amosoil, Inc. #2 Joseph Litherland. Spd. 4-30-84. Comp. 5-24-84. TD 2560'. IP 10 BOP/9 BW. McClosky, top 2502'. Friendsville North.

12, C N/2 NE NE. Amosoil, Inc. #1 Ethel Litherland. Spd. 5-10-84. Comp. 6-1-84. TD 2512'. IP 8 BOP/12 BW. Biehl, top 1602'. Friendsville North.

2N, 12W

31, 330'NL, 330'EL, NW NW. S & M Oil Prod. #1-B Jim Kelsey. Spd. 5-25-85. Comp. 5-31-85. TD 2580'. D&A. McClosky, top 2540'. WN - Lancaster East.

1S, 12W

18, 330'NL, 2163'WL, SW. Conrady Oil Co. #6 Cleveland Steckler. Spd. 3-26-85. Comp. 6-4-85. TD 2494'. IP 15 BOP. Tar Springs, top 1858'. Mt. Carmel.

2S, 14W

1, 330'SL, 400'WL, NE SW. Fryco. #1 Schonamon. Spd. 5-8-85. Comp. 5-14-85. TD 2720'. D&A. Benoist, top 2690'. Browns East.

WAYNE COUNTY

1N, 6E

29, 330'SL, 330'WL, NW SE. Wood Energy, Inc. #1 Greenwalt-Harrell. Spd. 5-2-85. Comp. 5-6-85. TD 3300'. D&A. Fredonia, top 3218'. Johnsonville Cons.

1N, 7E

28, 330'NL, 330'EL, NE SE. Shulman Bros. Inc. #3 Victor Lane. Spd. 11-27-84. Comp. 5-9-85. TD 3881'. IP 15 BOP/30 BW. Aux Vases, top 3062', Frac. Clay City Cons.

1N, 8E

27, SE SE SW. Jerry E. Friend. #4 Bonham. Spd. 9-9-83. Comp. 6-11-85. TD 3780'. IP 12 BOP. Aux Vases, top 2976'. Clay City Cons.

28, NE SE SE. Jerry E. Friend. #2 Bonan. Spd. 11-6-83. Comp. 6-11-85. TD 3212'. IP 8 BOP. Aux Vases, top 2980'. Clay City Cons.

2N, 8E

33, 330'SL, 330'EL, NE NE. Bellair Oil Company. #A-2 Mary Campbell. Spd. 5-9-85. Comp. 5-16-85. TD 3120'. D&A. McClosky, top 3040'. Clay City Cons.

1S, 5E

28, 422'NL, 330'EL, NW SE. G. Manda & J. Corso. #1 G. Smith. Spd. 5-3-85. Comp. 5-9-85. TD 3136'. D&A. McClosky, top 3106'. Keenville.

1S, 7E

14, 330'SL, 330'WL, NW SW. Homco, Ltd. #1 Barrett. Spd. 1-21-85. Comp. 6-11-85. TD 3130'. IP 82 BOP. Aux Vases, top 3118', Frac. Clay City Cons.

23, 380'NL, 330'WL, NE NW. Humbolt Oil, Inc. #1 W. Smith. Spd. 5-10-85. Comp. 5-14-85. TD 3128'. D&A (So). Aux Vases, top 3118'. Clay City Cons.

29, 330'NL, 330'WL, SW NW. Jerry E. Friend. #2 Manahan. Spd. 5-25-85. Comp. 6-2-85. TD 3327'. D&A. McClosky, top 3256'. Clay City Cons.

1S, 8E

28, 330'SL, 330'EL, NW SW. Paramount Oil & Gas Corp. #2 Delbert Ellis. Spd. 4-20-85. Comp. 5-25-85. TD 3304'. IP 32 BOP. Aux Vases, top 3161', Frac. Clay City Cons.

1S, 9E

33, 990'SL, 330'EL, SW SW. Homco, Ltd. #2 Chalcraft. Spd. 9-18-84. Comp. 9-28-84. TD 4227'. D&A. Ullin, top 4173'. WN - Half Moon.

2S, 8E

20, 330'SL, 330'EL, SE SW SW. J. R. G. Oil Co., Inc. #2 Tempelman. Spd. 10-16-84. Comp. 1-10-85. TD 3411'. IP 28 BOP/40 BW (est). McClosky, top 3374', Acid. Clay City Cons.

2S, 9E

2, 330'NL, 660'EL, SW. Geo. N. Mitchell Drlg. Co. #1 Mann. Spd. 5-1-85. Comp. 5-7-85. TD 3443'. D&A. McClosky, top 3384'. WN - Goldengate Cons.

WAYNE COUNTY (Con't)

2S, 9E

36, 330'NL, 330'EL, SE SE. IL Midcontinent/Dee Drlg. #1 O'Daniel Trust. Spd. 5-8-85. Comp. 5-17-85. TD 4293'. D&A. Ullin, top 4144'. WN - Goldengate Cons.

36, 330'SL, 330'WL, SE NE. IL Midcontinent/Dee Drlg. #4 E. H. O'Daniel. Spd. 5-16-85. Comp. 5-23-85. TD 3500'. D&A. St. Louis, top 3404'. Goldengate Cons.

3S, 9E

2, 330'SL, 990'EL, SE NE. Rector Oil Co. #1 Anderson. Spd. 6-13-84. Comp. 4-25-85. TD 4003'. D&A. Salem, top 3627'. Goldengate East.

5, 330'NL, 330'WL, SW. Stan-X Oil Company. #1 Pollard Et al. Spd. 4-27-85. Comp. 5-6-85. TD 4271'. D&A. Ullin, top 4176'. Goldengate Cons.

WHITE COUNTY

3S, 9E

27, 440'SL, 330'WL, SW. D & K Oil Co., Inc. #2, Ivan Elliott Et al. Spd. 4-26-85. Comp. 6-18-85. TD 4150'. IP 80 BOP. Salem, top 4036', Acid. Goldengate Cons.

27, 660'SL, 1650'WL, SW. D & K Oil Co., Inc. #4 Ivan Elliott Et al. Spd. 5-3-85. Comp. 6-18-85. TD 4307'. IP 55 BOP. Salem, top 4082', Acid. Clay City Cons.

30, 330'NL, 330'WL, SW SE. Doral Energy, Inc. #3 Williams. Spd. 1-23-85. Comp. 4-16-85. TD 3603'. IP 106 BOP. McClosky, top 3515', Acid. Goldengate Cons.

33, 330'NL, 330'EL, NW SE. D & K Oil Co., Inc. #1-B Ivan Elliott. Spd. 4-15-85. Comp. 4-24-85. TD 4316'. D&A. Salem, top 4016'. Goldengate Cons.

34, 330'NL, 1690'WL, NW. D & K Oil Co., Inc. #3 Ivan Elliott Et al. Spd. 4-4-85. Comp. 4-12-85. TD 4220'. IP 65 BOP. Salem, top 4095', Acid. Goldengate Cons.

3S, 10E

22, 400'SL, 330'WL, SE SW. M-M Oil Prop., Inc. #1 Henry Berry. Spd. 5-26-81. Comp. 5-14-85. TD 4019'. Temp. abd. Salem, top 3605'. Albion Cons.

36, 330'NL, 330'EL, SE. Jerry E. Friend. #5 Rhinehart. Spd. 5-27-84. Comp. 12-18-84. TD 4115'. IP 20 BOP. Salem, top not available. Phillipstown Cons.

4S, 8E

3, 330'SL, 330'EL, NE SW. Brown Enterprises. #1 Curd. Spd. 5-9-85. Comp. 5-27-85. TD 3572'. IP 72 BOP. Ohara, top 3449'. Burnt Prairie SW.

4S, 9E

15, SE SE SW. General Energy Prod., Inc. #1 Friedman. Spd. 10-5-83. Comp. 5-28-85. TD 4352'. IP 34 BOP. Salem, top 4080', Acid. Sumpter North. NEW PAY IN FIELD.

27, 990'SL, 330'EL, SW SE. Triple B Oil Prod. #1 G. Pfister. Spd. 4-9-85. Comp. 6-18-85. TD 3410'. Temp. abd. McClosky, top 3316'. Sumpter South.

WHITE COUNTY (Con't)

4S, 10E

13, 330'NL, 330'WL, SE SW. Viking Oil Company. #2 Finch Et al. Spd. 5-27-85. Comp. 6-3-85. TD 3227'. D&A. McClosky, top 3136'. Phillipstown Cons.

15, 330'NL, 330'WL, SE NE. Herman L. Loeb. #1 J. A. Rister. Spd. 5-11-85. Comp. 5-24-85. TD 4130'. D&A. Ullin, top 3925'. Crossville.

5S, 8E

28, 330'SL, 330'EL, SW. Purdue Petroleum Co. #2 Duvall. Spd. 1-7-85. Comp. 5-14-85. TD 3490'. D&A. Ste. Genevieve, top 3312'. Enfield.

33, SW SW NW. Prairie Energy. #2 Kenneth Wilson. Spd. 7-25-84. Comp. 4-15-85. TD 4314'. IP 20 BOP/5 BW. Salem, top 4196'; Ullin, top 4276', Acid. Enfield. SALEM NEW PAY IN FIELD.

5S, 9E

20, 990'SL, 330'WL, SE NE. Robinson Engineering. #1 Florence Myers. Spd. 4-19-85. Comp. 4-29-85. TD 3360'. D&A. Spar Mountain, top 3287'. Trumbull Cons.

28, 330'SL, 330'EL, NE. Robinson Engineering. #1 Frank Young. Spd. 5-2-85. Comp. 5-11-85. TD 3275'. D&A. Ste. Genevieve, top 3190'. WN - Roland Cons.

6S, 9E

24, 330'NL, 250'EL, SW SE. Hamilton Oil Corp. #2 Hunt-Weasel Et al. Unit. Spd. 5-21-85. Comp. 5-13-85. TD 3103'. D&A. McClosky, top 3012'. Storms Cons.

7S, 8E

13, 330'SL, 330'WL, SW. RJK Oil Co. #1 Curtis Thomas. Spd. 5-13-85. Comp. 6-25-85. TD 3032'. IP 10 BOP/20 BW. Ohara, top 2976', Acid. Aux Vases, top 2910', Frac. Roland Cons.

7S, 9E

15, 330'NL, 330'WL, NE. Robinson Engineering. #1 Snively. Spd. 4-12-85. Comp. 5-21-85. TD 3080'. IP 36 BOP. Spar Mountain, top 2956', Acid. Herald Cons.

7S, 10E

11, 330'SL, 660'EL, NW NW. Brehm Resources. #3 Baumgart. Spd. 4-22-85. Comp. 6-18-85. TD 2969'. IP 19 BOP/96 BW. Cypress, top 2555'. Concord East Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JUNE 1985

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BROWN COUNTY

31-1S-3W, NW SW NE. Homco, Ltd. #6 Still. 667'. 5-23-85. Buckhorn Consol.

CLARK COUNTY

7-9N-13W, NW SE NE. Larry Jack Hightshoe #1 Roan. 700'. 5-20-85. Martinsville.

7-9N-13W, NW NW NW. Pedco & Donald Clark #1 James Seaton. 580'. 6-18-85. Martinsville.

CLAY COUNTY

14-3N-8E, SW SE SW. Geneva Oil & Gas Co. #3 Rotchford. 3650'. 5-21-85. Clay City Consol.

20-3N-8E, SE SW NE. Watch It Oil Corp. #1 Clark. 3111'. 4-29-85. Clay City Consol.

14-4N-5E, 801.4'SL, 330'WL, SW. K Oil #7 Gibson. 4307'. 6-11-85. Iola South.

18-4N-7E, NW NW SE. F. Lowell Hagen #1 P. Berthold. 3080'. 6-11-85. Sailor Springs Consol.

CRAWFORD COUNTY

6-8N-12W, 2250'SL, 330'EL, NW. Ray Robertson #1 Leroy Wells. 1032'. 5-23-85. Main Consol.

8-8N-12W, NW SE SW. Robert E. Newlin #3 W. S. Holmes (formerly Lambert & Hood #1 Holmes). 1011'. 5-1-85. Main Consol.

EDWARDS COUNTY

35-2N-10E, 460'NL, 330'WL, SE SE. Geneva Energy Co. #2-B Miller. 3825'. 5-13-85. Parkersburg Consol.

7-3S-10E, 660'SL, 990'WL, SE. Moore Energy & Production #1 Gerald Perkins. 3433'. 6-7-85. Ellery South.

FAYETTE COUNTY

26-6N-3E, 330'SL, 405'EL, SE. Roberts Bros. #1 Jasper. 3473'. 4-23-85. Logootee.

GALLATIN COUNTY

25-9S-8E, NW SE NW. Bi-Ecko Oil Co. #A-4 Rollman. 1556'. 5-20-85. Lawler.

JASPER COUNTY

24-6N-10E, NW SW SW. Gulf Coast Exploration #4 N. Sheridan. 3296'. 5-7-85. Clay City Consol.

25-8N-9E, SW SE NW. Crete Oil Investments #1 Rose Ann Frichtl. 2825'. 5-29-85. Rose Hill.

JASPER COUNTY (Con't)

17-8N-14W, NW SW SW. Monrae Oil #1 McCrory. 1683'. 5-31-85. Yale.

20-8N-14W, SE NW SW. Virgil Lane #1 Snearley. 1725'. 6-14-85. Yale.

JEFFERSON COUNTY

19-1S-3E, SW SW SE. Fred Heil #1 Marlow. 3250'. 5-30-85. Reservoir.

36-2S-1E, 330'SL, 495'WL, NW. Assoc. Minerals, Inc. #1 Dare. 2700'. 5-15-85. Woodlawn.

LAWRENCE COUNTY

32-3N-11W, 360'SL, 330'WL, SE NW. E. L. Whitmer Inc. #1 Irene Diver. 2452'. 5-20-85. Lawrence.

MARION COUNTY

4-2N-2E, 405'SL, 330'EL, NE SW. Marshall Lippert #1 Boyd. 3680'. 5-20-85. Tonti.

27-3N-4E, SE NW NW. Edward C. Koch #1 Rathbone. 3434'. 1-26-84. Iuka.

RICHLAND COUNTY

22-3N-9E, SW NE SE. Homco Ltd. #3 Shan. 3611'. 5-21-85. Clay City Consol.

22-3N-9E, SW SE SE. Homco Ltd. #4 B. L. Shan. 3785'. 6-14-85. Clay City Consol.

7-4N-11E, SE NE SE. Ring Oil Co. #2 Rawlings. 3105'. 5-23-85. Stringtown East.

7-4N-14W, 430'SL, 330'WL, NW SW. Ring Oil Co. #1-A Rawlings. 3110'. 5-28-85. Stringtown East.

ST. CLAIR COUNTY

34-3S-6W, 358'NL, 343'WL, SW NW SE. Resources Consultants Corp. #1 Sidney Etal. 2023'. 5-17-85. Tilden North.

SCHUYLER COUNTY

20-3N-3W, NE SW NW. Jasper Oil Producers #9 Swanger Comm. 524'. 4-26-85. Brooklyn.

20-3N-3W, NE NW SW. Jasper Oil Producers #10 Swanger Comm. 512'. 4-26-85. Brooklyn.

WABASH COUNTY

21-1N-12W, SE NE SW. Raymond Brinkley #2 Stevens Etal Unit. 2380'. 5-3-85. Allendale.

24-1N-12W, SE SE NE. Cecil Keneipp #1 G. Cisel. 1525'. 10-13-84. Allendale.

24-1N-12W, NE NE SE. D. Lyle Dieterle #1 C. A. Wood. 1094'. 10-13-84. Allendale.

24-1N-12W, 830'NL, 330'EL, SE. D. Lyle Dieterle #2 Christina Wood. 1095'. 10-13-84. Allendale.

28-1N-12W, 330'NL, 660'WL, SW SW. Gilbert A. Higgins #1 Verne Showalter. 2012'. 5-3-85. Allendale.

WABASH COUNTY (Con't)

18-1S-12W, 330'NL, 730'EL, SW. J. E. Bauer #5 Steckler. 1784'. 6-18-85. Mt. Carmel.

18-1S-12W, 380'NL, 695'EL, SW. Clarence Catt, Jr. #3-A Cleveland Steckler (formerly Joseph E. Bauer #3). 1404'. 6-18-85. Mt. Carmel.

5-1S-13W, 415'SL, 330'WL, SE SW. Hocking Oil Co., Inc. #1 Ivan Ankenbrand. 2788'. 11-83. New Harmony Consol.

28-2S-13W, NE SE NE. Hocking Oil Co. #1 Fred Hocking (formerly Samuel E. Boxell #1 Jesse Hocking). 3475'. 12-7-84. Keensburg South.

11-2S-14W, NW SE SW. Illinois Mid-Cont. Co./Dee Drlg. Co. #1 H. & W. Bosecker. 2957'. 11-12-84. Browns East.

26-2S-14W, 330'NL, 330'EL, SW NE. Hocking Oil Co., Inc. #2 Everett Leavens. 2984'. 10-31-84. New Harmony Consol.

WASHINGTON COUNTY

Irr. 19-2S-3W, SE SW NE. Perry Fulk #1 Bernreuter-Morrison Community. 2649'. 4-17-85. Nashville.

WAYNE COUNTY

8-1N-6E, SW NE SW. Louis H. Kapp, Jr. #1 Brown. 3980'. 4-9-85. Zenith East.

8-1N-6E, SW SE SW. Louis H. Kapp, Jr. #1 Rennels. 3255'. 4-5-85. Zenith East.

9-1N-7E, SE NW SW. Athene Develop. Co., Inc. #1 Johnson. 3178'. 5-15-85. Clay City Consol.

22-1N-7E, S-1/2 SW NW. Triple C Oil Producers #1 Donald Knapp. 3200'. 5-21-85. Clay City Consol.

26-1N-9E, SW NE NW. Heflin Oil Co. #1 Ralph Greifzu. 3400'. 5-31-85. Maple Grove Consol.

29-2N-7E, SE SE SE. Basin Oil Development Co. #2-A Yates-Molt. 3467'. 2-6-85. Rinard North.

Irr. 31-1N-8E, NE SE NW. Robinson Production, Inc. A-1 Curry. 3911'. 6-17-85. Clay City Consol.

21-1N-9E, SE SW NE. Van Fossan Oil Assoc. #1-A Robert Glover. 4000'. 1-23-85. Maple Grove Consol.

21-2N-6E, SE SW NE. Charles E. Booth #5-B D. McGrew. 3633'. 6-18-85. Zenith North.

21-2N-6E, 330'NL, 980'WL, SW NE. Charles E. Booth #7-B McGrew. 3630'. 6-19-85. Zenith North.

36-2N-8E, NW NW NE. Mansfield Oil, Inc. #1 Bangert & Knecht. 3777'. 10-31-84. Clay City Consol.

WAYNE COUNTY (Con't)

36-2N-8E, 380'NL, 330'WL, NW NE NE. Partlow & Cochonour #3A G. Shannon. 3785'. 10-31-84. Clay City Consol.

Irr. 24-1S-6E, 660'NL, 330'WL, SE SE. Ernest Sherman #1 L. Simms. 3238'. 2-13-85. Clay City Consol.

21-1S-8E, NE NE NE. William Gruenerwald #3 O. H. Gray. 3135'. 11-8-84. Clay City Consol.

27-2S-9E, NW SE SE. B. G. Steele #1 Fisher Comm. 3415'. 6-4-85. Goldengate Consol.

WHITE COUNTY

24-4S-9E, SW NE SE. Keron Oil Development #2 Winter-Barbre Unit. 3362'. 5-20-85. Sumpter.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 117.	Catalog of Devonian and Deeper Tests in Central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and Deeper Tests in Southern Illinois (1980).
Ill. Pet. 119.	Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).
Ill. Pet. 121.	Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).
Ill. Pet. 122.	Analyses of Natural Gas in Illinois (1981).
Ill. Pet. 125.	Petroleum Industry in Illinois, 1982 (1984).
Circular 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
Circular 516.	Structural Framwork of the Mississippian Embayment of Southern Illinois (1981).
Circular 518.	The New Albany Shale Group of Illinois (1981).
Circular 519.	Structural Features in Illinois--A Compendium (1981).
Circular 522.	The Cottage Grove Fault System in Southern Illinois (1982).
	Selected List of Available Oil and Gas Publications (September 1980).

The Illinois State Geological Survey is now charging for publications. Please write for prices.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Jacob Van Den Berg

No. 585
July 1985

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 90,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

BROOKLYN NORTHWEST. McDonough County, 31-4N-3W, Silurian at 493'. Discovery well, Williams Oil & Explor. #3 Phelps, IP 4 BOP.

ST MARYS. Hancock County, 34-5N-5W, Cedar Valley at 476'. Discovery Well, Two Rivers Petro. Co. #3 Portlock-Miller-Miller, IP 20-30 BOP.

New Pay Zones in Fields

ENFIELD. White County, 33-5S-8E, Bethel at 3163'. Discovery well, Prairie Energy #2. John Storey, IP 60 BOP.

HARCO. Saline County, 6-8S-6E, Waltersburg at 2183'. Discovery well, Ashland Explor. #2 A. Webber, IP 131 BOP from Waltersburg and Tar Springs.

LONG BRANCH SOUTH. Saline County, 32-7S-6E, Benoist at 2924'. Discovery well, Texas-Rebel Oil Prod. #1 George I. Tate, IP 6 BOP/12 BW.

Extensions to Fields

HUNT CITY EAST. Jasper County, 31-8N-14W, McClosky at 1877'. Discovery well, Knierim Co. #1 Huddleston, IP 100-116 BOP.

LONG BRANCH SOUTH. Saline County, 32-7S-6E, McClosky at 2924'. Discovery Well, Texas-Rebel Oil Prod. #1 George I. Tate, IP 6 BOP/12 BW.

TABLE I

New Fields Discovered from August 1984 through July 1985

Field: County	Twp.	Rng.
August 1984		
Fidelity Jersey County	8N	10W
September		
Logootee Fayette County	6N	3E
October		
Dubois South Perry County	4S	1W
November		
None		
December		
Brocton Edgar County	15N	14W
Grantfork Madison County	5N	5W
Zeigler Southeast Franklin County	7S	2E
January 1985		
None		
February		
None		
March		
None		
April		
Beardstown (gas) Schuyler County	1N	1W
May		
Time Pike County	6S	3W
June		
None		
July		
Brookly Northwest McDonough County	4N	3W
St. Marys Hancock County	5N	5W

FIELD CONSOLIDATION

Buckhorn and Buckhorn East fields have been consolidated, the combined fields to be called Buckhorn Consolidated.

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1984										
Jan.	93	0	2	95	0	52	26	33	206	2,311
Feb.	115	1	7	133	0	81	30	31	275	2,032
Mar.	200(2)	1	8(1)	209(3)	0	40	17	51	320	2,382
Apr.	156(1)	0	3	147(1)	12	36	12	25	221	2,326
May	119(6)	1	2	114(6)	8	27	8	8	163	2,399
June	166(2)	1	3	166(2)	4	53	19	19	259	2,352
July	84	0	5	89	0	38	15	11	153	2,470
Aug.	74(4)	0(1)	3	78(4)	0	35	9	22	148	2,534
Sept.	134(2)	1	3	136(2)	2	42	22	19	221	2,408
Oct.	139	1	5	145	0	97	31	22	295	2,623
Nov.	117	0	2	119	0	50	16	19	204	2,476
Dec.	137(1)	3	7(1)	145(2)	2	80	16	24	267	2,559
	1,544(18)	9(1)	50(2)	1,576(20)	28	631	221	284	2,732	28,873
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(8)	0(1)	5	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	5	163	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,445
July	109(4)	2	2	113(4)	0	38	14	3	172	2,525

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through May 1985 are from reports received directly from crude oil gathering companies. The figures for June and July 1985 are estimated.

TABLE III--Drilling by Counties, Oil and Gas, July 1985

County	*Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions: Were Prod.	Service Wells: Conversions: Others	Structure Tests
Adams	2	1	1**	-	-	-	-	-	-
Bond	4	1	-	1	-	-	-	-	-
Brown	6	3	1	2	-	-	-	-	-
Cass	1	1	-	1	-	-	-	-	-
Christian	5	2	2	-	-	-	-	-	-
Clark	19	11	8	3	-	-	-	-	-
Clay	16	10	7	3	-	-	-	-	-
Clinton	2	-	-	-	-	-	-	-	-
Coles	9	2	2+	-	-	-	-	-	-
Crawford	46	20	18	2	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edgar	3	-	-	-	-	-	-	-	-
Edwards	14	13	9	4	-	-	-	-	-
Effingham	-	2	1	1	-	-	-	-	-
Fayette	13	3	1	2	-	-	-	-	-
Franklin	12	3	3	-	-	-	-	-	-
Gallatin	12	2	2	-	-	-	-	-	-
Hamilton	5	6	3	3	-	-	-	-	-
Hancock	3	1	1	-	-	-	-	-	-
Jasper	23	14	7	7	-	-	-	-	-
Jefferson	4	6	1	4	-	1	-	-	-
Lawrence	10	5	5	-	-	-	-	-	-
McDonough	6	1	1	-	-	-	-	-	-
Madison	1	-	-	-	-	-	-	-	-
Marion	14	4	3	1	-	-	-	-	-
Monroe	4	-	-	-	-	-	-	-	-
Morgan	2	2	2**	-	-	-	-	-	-
Perry	2	-	-	-	-	-	-	-	-
Pike	1	-	-	-	-	-	-	-	-
Richland	7	2	2	-	-	-	-	-	-
St. Clair	4	-	-	-	-	-	-	-	-
Saline	5	7	5	2	-	-	-	-	-
Sangamon	3	1	-	1	-	-	-	-	-
Schuyler	3	-	-	-	-	-	-	-	-
Shelby	-	1	-	1	-	-	-	-	-
Wabash	7	5	2	3	-	-	-	-	-
Washington	6	1	1	-	-	-	-	-	-
Wayne	32	20	13	7	-	-	-	-	-
White	33	23	16	7	-	-	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	341	173	117	55	-	1	-	-	-

*Issued by Dept. of Mines and Minerals, Springfield, Illinois, 6-29-85 to 7-26-85.
**Gas wells. +Includes 1 gas.

TABLE IV

Drilling by Counties, Natural Gas Storage, July 1985

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connection with natural gas storage were reported.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annully.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvania, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1983 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers.

ADDRESSES FOR SUPPLIERS:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, Illinois 61820
Telephone: 217-344-1481

Copy-X Fastprint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

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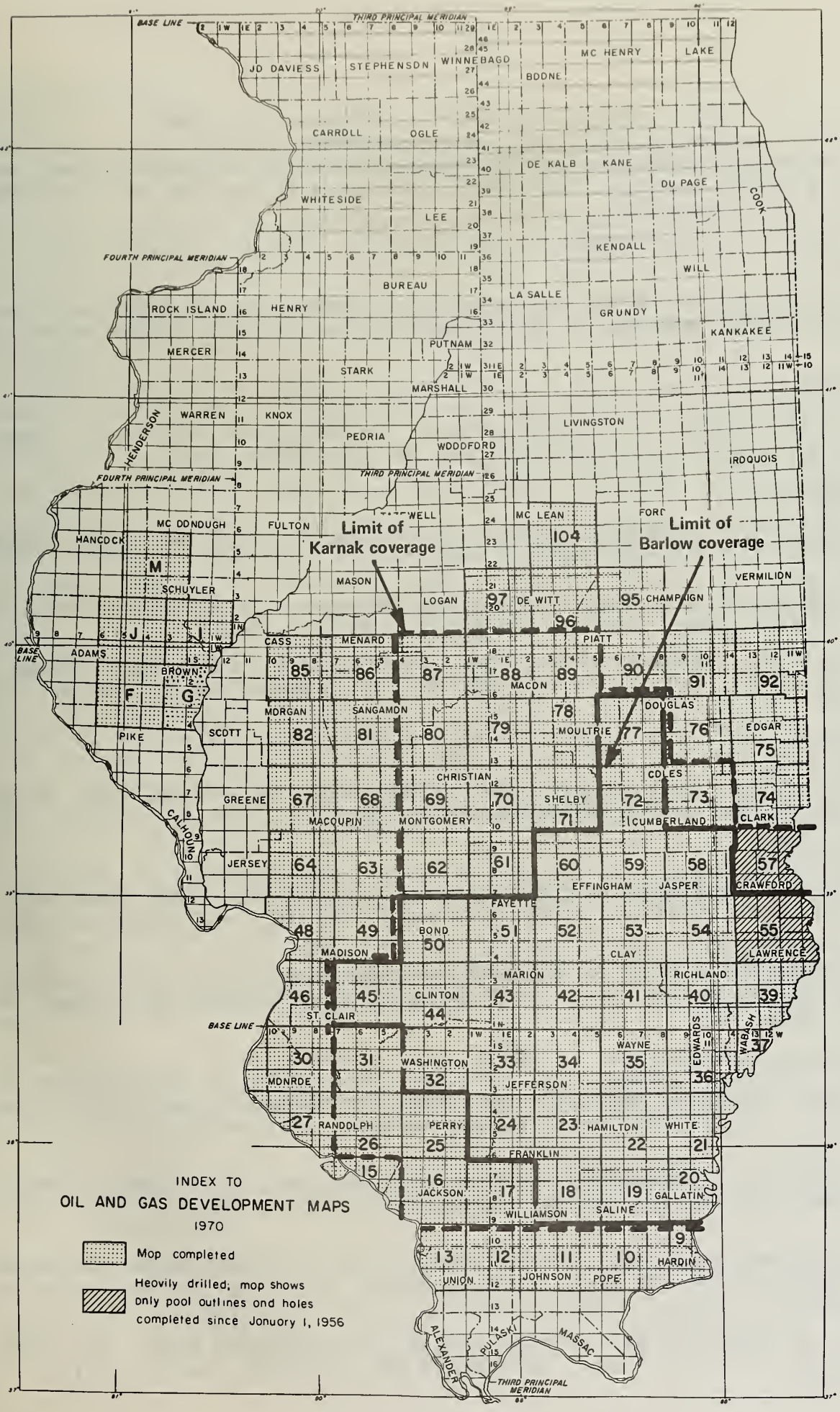
Champaign, Illinois 61820
Telephone: 217-359-3261


INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
HENRY
KANKAKEE
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
LIVINGSTON
HENDERSON
PEORIA
WOODFORD
IROQUOIS
MC DONOUGH
FULTON
TAZEWELL
MC LEAN
FORD
HANCOCK
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
PIKE
SCOTT
MOULTRIE
EDGAR
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
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RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC

WELLS COMPLETED FROM JULY 1, 1985 TO JULY 31, 1985

Abbreviations used are listed on the last page. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

2S, 8W

33, 330'SL, 330'WL, NW SW. Dallas Drilling & Production. #1 Roger Loos. Spd. 7-25-84. Comp. 5-28-85. TD 248' SIGW. Silurian, top 243'. May open new field.

BOND COUNTY

5N, 4W

18, 330'SL, 330'EL, SW. Ceja Corporation. #1 Gottfried. Spd. 6-5-84. Comp. 6-19-84. TD 2081' D&A. Devonian, top, NA. WN-Unnamed Field.

BROWN COUNTY

2S, 3W

13, NW NE SE. Yankee Exploration. #1 C. Pruden. Spd. 4-25-84. Comp. 4-26-84. TD 670'. D&A. Silurian, top 578'. WF.

2S, 4W

1, NW NW NW. R. & R. Enterprises. #3 Casper Wagner. Spd. 7-27-83. Comp. 7-9-85. TD 665'. D&A. Silurian, top 604'(?). Buckhorn Cons.

15, SW SE NW. Southern Indiana Petro., Inc. #13 Emmett Dobey Spd. 7-26-83. Comp. 7-23-85. TD 661'. Oil Producer, IP NA. Edgewood, top 637', Acid. Siloam.

CASS COUNTY

17N, 10W

29, SE, NE, NW. Bell Crude Oil, Inc. #1 Sinclair. Spd. 9-5-83. Comp. 11-10-84. TD 1004'. D&A. Silurian, top NA. WF.

CHRISTIAN COUNTY

15N, 1W

10, 330'SL, 330'WL SW SE SW. Bernard Podolsky. #1 Kreher. Spd. 12-23-84. Comp. 6-11-85. TD 1909'. IP 40 BOP/tr wtr. Silurian, top 1891', Frac. Mt. Auburn Cons.

10, 330'NL, 380'WL NW SE NW. Bernard Podolsky. #3 Osbern "A". Spd. 10-28-84. Comp. 6-5-85. TD 1894'. IP 8 BOP/24 BW. Silurian, top 1867', Frac. Mt. Auburn Cons.

CLARK COUNTY

9N, 13W

8, 330'SL, 330'EL, SE SW. Glennard Bunton. #2 Leatherman. Spd. 7-1-85. Comp. 7-23-85. TD 911'. D&A. Pennsylvanian, top 670'. Martinsville.

9N, 14W

14, NE NE SE. C. Richardville. #1 Howard M. Davis Jr. Spd. 12-26-83 Comp. 12-17-84. TD 525'. D&A. Salem, top NA. Martinsville.

11N, 14W

9, 220'NL, 220'WL, SE NW. Huff Drilling Co., Inc. #22 Doit Biggs. Spd. 1-28-85. Comp. 4-30-85. TD 400'. Oil Prod. IP NA. St. Louis, top 346', Acid. Westfield.

9, 660'SL, 220'WL, SE NW. Huff Drilling Co., Inc. #25 Doit Biggs. Spd. 1-24-85. Comp. 4-30-85. TD 400'. IP 2 BOP/25 BW. St. Louis, top 328', Acid. Westfield.

CLARK COUNTY (Con't)

11N, 14W

9, 660'NL, 660'EL, SE NW. Huff Drilling Co., Inc. #26 Doit Biggs. Spd. 1-31-85. Comp. 4-30-85. TD 400'. IP 2 BOP/12 BW. St. Louis, top 320', Acid. Westfield.

9, 220'SL, 220'WL, SE NW. Huff Drilling Co., Inc. #28 Doit Biggs. Spd. 1-18-85. Comp. 4-30-85. TD 400'. IP 1 BOP/7 BW. St. Louis, top 325', Acid. Westfield.

9, 220'SL, 660'EL, SE NW. Huff Drilling Co., Inc. #29 Doit Biggs. Spd. 2-22-85. Comp. 4-30-85. TD 400'. IP 3 BOP/37 BW. St. Louis, top 345', Acid. Westfield.

18, 440'NL, 330'EL, SW. Redman Production Co. #1 Pearl Ohme. Spd. 4-2-85. Comp. 5-1-85. TD 369'. IP 6 BOP/1 BW. St. Louis, top 291', Acid. Westfield.

12N 14W

29, 330'NL, 430'EL, SE NW NW. William R. Nuxoll. #1 Wilson. Spd. 8-19-84. Comp. 7-2-85. TD 503'. Temp. Abd. Mississippian, top 467'. WN Westfield.

32, 330'SL 710'EL, NE SE. William R. Nuxoll. #4 W. W. Drake. Spd. 2-16-85. Comp. 7-2-85. TD 2565'. IP 10 BOP. Trenton, top 2485', Frac. Westfield.

32, 330'NL, 330'EL, SE. William R. Nuxoll. #5 W. W. Drake. Spd. 2-21-85. Comp. 7-2-85. TD 2575'. IP 10 BOP. Trenton, top 2480', Frac. Westfield.

CLAY COUNTY

2N 7E

1, 480'NL, 330'WL, SW. Goose Creek Oil Co. #4 Stanford South. Spd. 2-14-84. Comp. 7-16-85. TD 3643'. D&A (SO). Salem, top 3310'. Clay City Cons.

2, 330'SL, 330'WL, NW SE. Don W. Newton. #2-A Beulah Bayler. Spd. 11-30-84. Comp. 7-16-85. TD 3635'. IP 86 BOP. Salem, top 3594', Acid. Clay City Cons.

2N 8E

16, 330'NL, 330'WL, SE SW. Union Oil Co. of Calif. #7 Joseph Ullom. Spd. 5-20-85. Comp. 6-20-85. TD 3898'. IP 37 BOP/525 BW. Salem, top 3497', Frac. Clay City Cons.

17, NE SE NE. Union Oil of Calif. #5 Margaret Bunn. OWWO (was Cypress & McClosky producer, Comp. Nov. 1981). Comp. 6-1-85. TD 3750'. IP 52 BOP/232 BW. Cypress, top 2650'; McClosky, top 2951'; Salem, top 3556', Frac. Clay City Cons.

17, NE NE SE. Union Oil of Calif. #5 J. J. Smith. OWWO (was Cypress & McClosky Producer, OTD 3735', Comp. 10-1-81). Comp. 9-2-84. PBTD 3716'. IP 712 BOP/397 BW. Cypress, top 2650'; McClosky, top 3005'; Salem, top 3556', Frac. Clay City Cons.

17, 330'NL, 990'WL, NW SE. Union Oil of Calif. #6 J. J. Smith. OWWO (was Cypress & McClosky producer, Comp. 10-21-81). ReComp. 5-24-85. PBTD 3713'. IP 140 BOP/262 BW. Cypress, top 2654'; McClosky, top 3019'; Salem, top 3569', Frac. Clay City Cons.

17, 990'NL, 990'EL, NE SE. Union Oil of Calif. #7 J. J. Smith. OWWO (was McClosky producer, Comp. 1981). ReComp. 5-13-85. PBTD 3690'. IP 398 BOP/144 BW. Cypress, top 2652'; Aux Vases, top 2930'; McClosky, top 2984'; Salem, top 3568', Frac. Clay City Cons.

CLAY COUNTY (Con't)

3N 7E

15, 330'NL, 330'WL, NW SW. Gator Oil Company. #2-C Dunigan. Spd. 4-25-85. Comp. 7-9-85. TD 3000'. IP 30 BOP/70 BW. Benoist, top 2786', Frac.; Aux Vases, top 2897', Frac.; Spar Mt., top 2958', Acid. Sailor Springs Cons.

15, 990'NL, 330'EL, NW SW. Gator Oil Company. #4-C Dunigan. Spd. 5-3-85. Comp. 7-16-85. TD 3025'. IP est. 35 BOP/70 BW. Spar Mt., top 2982', Frac. Sailor Springs Cons.

16, 330'NL, 990'WL, SE. Gator Oil Company. #1 Neff. Spd. 6-7-85. Comp. 7-14-85. TD 2927'. IP 25 BOP/35 BW. Benoist, top 2786', Frac. Sailor Springs Cons.

16, 990'NL, 330'WL, NE SE. Gator Oil Company. #4 Welter. Spd. 5-28-85. Comp. 7-23-85. TD 2990'. IP 35 BOP/60 BW. Benoist, top 2782', Frac.; Aux Vases, top 2910', Frac. Sailor Springs Cons.

Irr., 990'SL, 330'WL, SW. S&E Tool Company. #3 R. Briscoe Comm. Spd. 5-19-83. Comp. 7-2-85. TD 3021'. D&A. McClosky, top 3003'. Sailor Springs Cons.

3N 8E

15, 990'SL, 330'EL, NE. Karen S. Revelle. #9 Hartley. Spd. 10-7-84. Comp. 7-9-85. TD 3850'. IP 82 BOP. McClosky, top 2998', Acid; Ullin, top 3765', Acid; Clay City Cons.

4N 6E

12, 330'NL, 330'WL, SE. McKinney Oil Prod.. #1 Hayes Comm. Spd. 7-12-85. Comp. 7-16-85. TD 2878'. D&A (SO). Rosiclare, top 2871'. Sailor Springs Cons.

COLES COUNTY

11N 7E

3, 400'NL, 330'EL, SE NE. Safari Oil Company. #2-B Gray. Spd. 11-30-84. Comp. 12-20-84. TD 2463'. IP 40 BOP/40 BW. Osage, top 2419', Frac. Mattoon.

14N 7E

26, C S/2 NW NE. Mikwes Oil Co., Ltd. #2 S Otto. Spd. 9-27-82. Comp. 7-9-85. TD 1982'. Gas Prod. Spar Mt., top 1972'. Cooks Mills Cons.

CRAWFORD COUNTY

7N 12W

4, 330'SL, 330'WL, NE SW. E. S. Investments, Inc. #2 Blair. Spd. 1-16-85. Comp. 1-19-85. TD 1150'. D&A. Robinson, top 1080'. Main Cons.

6, 330'SL, 480'WL, SW NE. Christa Oil Co., Inc. #1 A. H. L., Inc. Spd. 4-30-85. Comp. 7-2-85. TD 1017'. IP 2 BOP. Robinson, top 958', Frac. Main Cons.

6, 330'SL, 330'EL, SW NE. Christa Oil Co., Inc. #2 A. H. L., Inc. Spd. 4-25-85. Comp. 7-2-85. TD 1000'. IP 2 BOP. Robinson, top 970', Frac. Main Cons.

6, 330'NL, 330'WL, SE NW. Christa Oil Co., Inc. #11 George L. Athey. Spd. 6-10-85. Comp. 7-9-85. TD 1025'. IP 100 BOP. Robinson, top 963', Frac. Main Cons.

6, 330'SL, 330'WL, SE NW. Christa Oil Co., Inc. #12 George L. Athey. Spd. 6-6-85. Comp. 7-2-85. TD 1034'. IP 604 BOF. Robinson, top 981', Frac. Main Cons.

CRAWFORD COUNTY (Con't)

7N 12W

6, 330'NL, 330'WL, NW SE. Christa Oil Co., Inc. #1 H. Mann. Spd. 5-2-85. Comp. 7-2-85. TD 1010'. IP 4 BOP. Robinson, top 948', Frac. Main Cons.

6, 330'NL, 330'EL, NW SE. Christa Oil Co., Inc. #2 H. Mann. Spd. 4-30-85. Comp. 7-2-85. TD 1013'. IP 4 BOP. Robinson, top 951', Frac. Main Cons.

6, 330'SL, 330'WL, NW SE. Christa Oil Co., Inc. #3 H. Mann. Spd. 5-16-85. Comp. 7-2-85. TD 1014'. IP 4 BOP. Robinson, top 974', Frac. Main Cons.

6, 330'SL, 330'EL, NW SE. Christa Oil Co., Inc. #4 H. Mann. Spd. 5-21-85. Comp. 7-2-85. TD 1016'. IP 4 BOP. Robinson, top 970'. Main Cons.

6, 330'NL, 330'WL, SW SE. Christa Oil Co., Inc. #5 H. Mann. Spd. 5-7-85. Comp. 7-2-85. TD 1024'. IP 4 BOP. Robinson, top 947', Frac. Main Cons.

6, 330'NL, 330'EL, SW SE. Christa Oil Co., Inc. #6 H. Mann. Spd. 5-23-85. Comp. 7-2-85. TD 1020'. IP 4 BOP. Robinson, top 969', Frac. Main Cons.

6, 330'SL, 330'WL, SW SE. Christa Oil Co., Inc. #7 H. Mann. Spd. 5-6-85. Comp. 7-2-85. TD 1020'. IP 4 BOP. Robinson, top 964', Frac. Main Cons. Replaces Permit # 33102.

6, 330'SL, 330'EL, SW SE. Christa Oil Co., Inc. #8 H. Mann. Spd. 5-28-85. Comp. 7-2-85. TD 1024'. IP 4 BOP. Robinson, top 965', Frac. Main Cons.

6, 330'NL, 330'WL, NW SW. Christa Oil Co., Inc. #1 G. Waggoner. Spd. 6-25-85. Comp. 7-9-85. TD 1034'. D&A. Robinson, top 965'. Main Cons.

6, 330'NL, 330'EL, NW SW. Christa Oil Co., Inc. #2 G. Waggoner. Spd. 5-31-85. Comp. 7-2-85. TD 1050'. IP 30 BOP. Robinson, top 936', Frac. Main Cons.

19, 330'SL, 330'WL, SW SE. Irvin Oil Co., Inc. #3 Walters. Spd. 1-15-85. Comp. 2-4-85. TD 956'. IP 50 BOP. Robinson, top 905'. Main Cons.

19, 330'NL, 330'WL, SW SE. Irvin Oil Co., Inc. #4 Walters. Spd. 4-16-85. Comp. 7-9-85. TD 978'. IP 12 BOP. Robinson, top 905', Frac. Main Cons.

31, 330'SL, 330'WL, NW. Triple B Oil Prod. Co., Inc. #1-A E. E. Newlin. Spd. 3-22-85. Comp. 3-28-85. TD 1266'. Oil Prod. IP NA. Robinson, top 872'. Main Cons.

7N 13W

19, 330'NL, 1650'EL, NE. Marathon Oil Company. #28 M. H. Arnold. Spd. 2-17-85. Comp. 5-3-85. TD 1071'. IP 1 BOP/36 BW. Robinson, top 898', Frac. Main Cons.

8N 12W

17, NE SW NE. Ecus Corp. #6 Edna Kirk. Spd. 7-23-80. Comp. 7-23-82. TD 1092'. IP 10 BOP. Robinson, top 1040', Acid & Frac. Main Consol.

EDWARDS COUNTY

1N 10E

28, 360'NL, 330'EL, SE NW. Heflin Oil Co. #1 Mildred Gill. Spd. 8-3-84. Comp. 9-18-84. TD 3336'. IP 11 BOP/1 BW. Spar Mtn., top 3274'. Maple Grove So. Cons. (This well was erronously run as D&A in the Nov. 1984 Drilling Report.)

1N 14W

5, 330'SL, 330'WL, SE SW. Puntney Engineering, Inc. #1-B Robert Clodfelter. Spd. 6-13-85. Comp. 7-23-85. TD 2860'. IP 39 BOP. Cypress, top 2732', Frac. Paint Creek, top 2774', Frac. Parkersburg So.

EDWARDS COUNTY (Con't)

1N 14W

7, 330'SL, 330'EL, NE SW. Big Basin Oil Co., Inc. #1 Russell Koertge. Spd. 1-22-85. Comp. 2-15-85. TD 3152'. IP 80 BOP/7 BW. Cypress, top NA, Frac. Parkersburg Cons.

7, 330'SL, 330'WL, NE NE. H & H Oil Company. #3 Schuler & Smith. Spd. 6-19-85. Comp. 7-23-85. TD 2900'. IP 51 BOP/24 BW. Cypress, top 2778', Frac. Parkersburg Cons.

8, 360'NL, 330'WL, SE NW. H & H Oil Company. #A-1 Clodfelter. Spd. 6-9-85. Comp. 6-13-85. TD 2906'. IP 40 BOP/20 BW. Benoist, top 2838', Acid & Frac. Parkersburg So.

8, 330'SL, 360'WL, SE NW. H & H Oil Company. #A-2 Clodfelter. Spd. 6-14-85. Comp. 7-16-85. TD 2880'. IP 30 BOP/10 BW. Benoist, top 2829', Acid & Frac. Parkersburg So.

9, 330'NL, 330'EL, SE SE. Baker Petroleum, Inc. #1-A J. A. Witte. Spd. 9-4-84. Comp. 7-16-85. TD 3025'. IP 21 BOP. Ohara, top 2922'. Berryville Cons.

Irr. 19, 330'NL, 330'WL, SE NE. Amosoil, Inc. #1 Vane-Mason. Spd. 12-21-82. Comp. 7-26-84. TD 3200'. D&A. McClosky, top 3160'. Parkersburg Cons.

2S 14W

7, 330'SL, 990'EL, NE. Paramount Oil & Gas Corp. #6-A J. Hering. Spd. 6-14-85. Comp. 6-20-85. TD 3206'. D&A. McClosky, top 3127'. Albion Cons.

8, 330'NL, 330'WL, NE. Sloss Oil Company. #1 Amy Shaw. Spd. 1-23-85. Comp. 5-15-85. TD 3102'. IP 10 BOP/10 BW. Benoist, top 2849', Frac.; Spar Mtn., top 3049'. Albion Cons.

31, 330'NL, 330'WL, SE NE. B B Energy Corp. #1 Frank Fieber. Spd. 6-7-85. Comp. 6-18-85. TD 3905'. D&A. Salem, top 3742'. Albion East.

3S 10E

13, NW NW SE. Gary Hocking. #2 Hocking. Spd. 11-22-83. Comp. 7-23-85. TD 3200'. Oil prod. IP NA. Aux Vases, top NA. Phillipstown Cons.

3S 14W

18, 330'SL, 330'WL, NW SW. Maybe Oil, Inc. #1 Seifried. Spd. 5-24-85. Comp. 6-14-85. TD 3251'. IP 65 BOP. Spar Mtn., top 3086'. Phillipstown Cons.

18, 330'SL, 942'WL, SW NW. Maybe Oil, Inc. #1 Ellis Shepherd. Spd. 6-11-85. Comp. 6-21-85. TD 4050'. D&A. Ullin, top 3910'. Phillipstown Cons.

EFFINGHAM COUNTY

8N 4E

7, 330'SL, 330'WL, SW. OGOCO, Inc. #4 Wachtel Reed. Spd. 6-10-85. Comp. 6-17-85. TD 3120'. IP 20 BOF. Devonian, top 3100'. Louden.

9N 6E

21, 330'SL, 505'EL, SE NW. William R. Nuxoll. #6 Nuxoll. Spd. 6-8-85. Comp. 6-19-85. TD 2413'. D&A. McClosky, top 2346'. Sigel.

FAYETTE COUNTY

5N 4E

13, 280'SL, 463'WL, SW NW. Accidental Oil Prod. #2 Marshall-Guy Comm. Spd. 5-8-85. Comp. 6-9-85. TD 2576'. IP 3½ BOP. Benoist, top 2352', Acid, Frac. Iola Consol.

6N 2E

24, 330'NL, 400'EL, NW NE. Triple S Oil Prod. #1 Boulch. Spd. 12-5-83. Comp. 6-26-85. TD 3104'. D&A. Carper, top 3088'. St. James.

24, SE NW NE. Triple S Oil Prod. #2 Boulch. Spd. 1-28-84. Comp. 6-27-85. TD 3110'. D&A (SO) Carper, top 3086'. St. James.

FRANKLIN COUNTY

6S 3E

12, 330'SL, 330'WL, NE SE. Dwight Brehm Resources. #1 Dillon-U.S. Steel. Spd. 6-11-85. Comp. 7-23-85. TD 3957'. 57 BOP/14 BW. Ullin, top 3803'. Bessie.

6S 4E

36, 330'SL, 330'EL, SW SW. Rave Energy. #2 Manis. Spd. 6-13-84. Comp. 7-19-84. TD 3370'. 26 BOP/10 BW. Aux Vases, top 3173', Frac. Dale Cons.

36, 330'SL, 330'WL, SW. Rave Energy. #3 Manis. Spd. 12-30-84. Comp. 2-18-85. TD 3330'. 15 BOP/38 BW. Aux Vases, top 3143', Frac.; Spar Mtn., top 3272', Frac. Dale Cons.

GALLATIN COUNTY

7S 8E

24, 330'NL, 330'WL, NW. Rave Energy. #2 Blades. Spd. 5-21-85. Comp. 7-9-85. TD 3021'. 47 BOP/42 BW. Aux Vases, top 2904', Frac. Ohara, top 2968', Acid. Roland Cons.

8S 9E

17, 330'SL, 330'WL, SE. Shakespeare Oil Co. #2 J. A. Moye. Spd. 5-13-85. Comp. 6-22-85. TD 2723'. 116 BOP. Cypress, top 2613', Frac. Inman West Cons.

HAMILTON COUNTY

6S 5E

14, 330'NL, 380'EL, SW NW. Michael Taines. #3 Flanigan Heirs. Spd. 8-8-84. Comp. 8-29-84. TD 4262'. 40 BOP/ TR WTR. Salem, top 4039'. Dale Cons.

6S 6E

18, 420'NL, 990'EL, SE SW. Mike Michaels. #1 A. Irvin. Spd. 10-11-84. Comp. 1-4-85. TD 4204'. 43 BOP. Aux Vases, top 3151', Frac. Dale Cons.

6S 7E

9, 990'SL, 330'WL, NE NW. L.A.H. Properties. #1 John Short. Spd. 7-16-84. Comp. 7-24-84. TD 3350'. D&A. McClosky, top NA. WN-Dale Cons.

25, 330'SL, 330'EL, SW NW. Shakespeare Oil Co. #1 Stella Harper. Spd. 6-2-85. Comp. 6-12-85. TD 4310'. D&A. Ullin, top 4216'. WN-Norris City West.

7S 5E

6, 330'SL, 330'EL, NW NW. Joe A. Dull. #1 Bowen. Spd. 4-4-85. Comp. 7-9-85. TD 3325'. IP 4 BOP/12 BW. Aux Vases, top 3228', Frac. Dale Cons.

HAMILTON COUNTY (Con't)

7S 7E

12, 330'SL, 330'WL, NW SW. L.A.H. Properties. #1 Turrentine-Willmore Comm. Spd. 7-25-84. Comp. 8-1-84. TD 3250'. D&A. McClosky, top NA. WN-Roland Cons.

HANCOCK COUNTY

5N 5W

34, 439'SL, 330'EL, SE SW NW. Two Rivers Petroleum Co. #3 Portlock-Miller-Miller. Spd. 8-3-84. Comp. 8-4-84. TD 553'. IP 20-30 BOP. Cedar Valley, top 476', Acid. DISCOVERY OF ST. MARYS FIELD.

JASPER COUNTY

5N 9E

17, NE SE SE. Booth Res., Inc. #1 E. Eberhardt. Spd. 8-1-83. Comp. 8-11-83. TD 3748'. D&A. Salem, top 3386'(?). WN-Wakefield.

5N 10E

23, 330'NL, 330'WL, NW. Union Oil Co. of Calif. #B-6 I. W. Dickerson. Spd. 5-13-85. Comp. 7-23-85. TD 3410'. IP 50 BOP/63 BW. Salem, top 3323', Acid. Clay City Cons.

6N 10E

23, 330'SL, 330'WL, SE NE. Gulf Coast Exploration. #4 S. Duckwitz. Spd. 6-13-85. Comp. 7-23-85. TD 3276'. IP 78 BOP. Spar Mtn., top 2782', Acid. Clay City Cons.

7N 10E

5, 330'SL, 330'WL, NW SE. Hannaman Bros. Prod. #5 Carl Burton. Spd. 6-10-85. Comp. 7-16-85. TD 2775'. IP 4 BOP. McClosky, top 2715', Frac. Hidalgo So.

7N 11E

18, 330'NL, 990'WL, NW NW. Black & Black Oil Co. #1 Dickey. Spd. 5-1-85. Comp. 5-5-85. TD 2427'. IP 15 BOP. McClosky, top 2394', Acid. Clay City Cons.

8N 9E

23, NW SE SW. Triple S Oil Prod. #2-A Keach. Spd. 12-1-83. Comp. 7-16-85. TD 2772'. D&A (SO). McClosky, top 2725'. Rose Hill.

8N 14W

8, 330'SL, 330'WL, NW. Griffith & Spraggins Oil. #1 Martin-McCrory Comm. Spd. 6-29-85. Comp. 6-30-85. TD 1501'. D&A. McClosky, top 1466'. WN-Yale.

22, 330'SL, 330'WL, SE NE. Jason Recovery Sys.. #3 M. L. Blair. Spd. 5-9-85. Comp. 7-9-85. TD 1575'. Temp. Abd. McClosky, top 1416' Bellair.

30, 330'SL, 330'EL, SW SW. Christa Oil Co. #1 Freda Short. Spd. 2-27-85. Comp. 3-5-85. TD 2000'. D&A. McClosky, top 1965'. WN-Yale.

31, 330'SL, 330'EL, NE NW. Ledder Exploration, Inc. #1 Frichtl. Spd. 6-3-85. Comp. 7-2-85. TD 1960'. IP 120 BOP. McClosky, top 1943'. Hunt City East.

31, 330'SL, 330'EL, NE NE. Knierim Co., Inc. #1 Huddleston. Spd. 5-30-85. Comp. 6-14-85. TD 1950'. IP 100-116 BOF. McClosky, top 1877', Acid. EXTENSION TO HUNT CITY EAST.

JASPER COUNTY (Con't)

8N 14W

32, 330'NL, 530'EL, SW SW. W. L. Dillier. #2 Huddleston. Spd. 1-25-85. Comp. 2-8-85. TD 1955'. IP 100 plus BOP. McClosky, top 1898', Acid. Hunt City East.

32, 330'SL, 330'WL, NW. Elmore Oil, Inc. #1 Lloyd & Freda Huddleston. Spd. 2-9-85. Comp. 4-29-85. TD 2053'. D&A. St. Louis, top 1940'. Hunt City East.

32, 330'SL, 330'WL, SE NE. William R. Nuxoll. #2 Ray Leffler. Spd. 6-20-85. Comp. 6-24-85. TD 1801'. D&A. McClosky, top 1770'. Hunt City East.

JEFFERSON COUNTY

1S 2E

19, 330'SL, 380'EL, NW SE. Superior Oil Company. #7 Fred High. Spd. 7-6-84. Comp. 9-27-84. TD 5150'. Oil prod., IP NA Trenton, top NA. Boyd.

1S 3E

30, NW SW NE. Albert Gentles. #1 G. Beal et al. Spd. 8-1-81. Comp. 7-27-83. TD 2982'. D&A. Salem, top 2790'. Reservoir.

1S 4E

20, 330'NL, 330'EL, SE. Gary-Williams Oil Pd. #1 Burrell Sledge. Spd. 1-9-85. Comp. 1-22-85. TD 3400'. D&A. Ullin, top NA. Divide Cons.

2S 1E

22, SE SW SW. Shamrock Drlg. Corp. #1 Oslager Heirs. Spd. 4-25-84. Comp. 5-8-85. TD 2675'. D&A. Salem, top 2474'. Roaches.

3S 4E

4, 330'NL, 330'WL, NE SW. Farrar Oil Co., Inc. #2 Slemaker. Spd. 5-28-85. Comp. 6-3-85. TD 3170'. D&A. McClosky, top 3048'. Markham City W.

22, NE NW SE. Haddad & Brooks. #1 Foster. OWWO (was Ullin producer from open hole 3860-68, Comp. 8/15/84). Comp. 12-25-84. TD 3868'. IP 10 BOP/25 BW. Salem, top 3523'; Ullin, top 3850'. Belle Rive.

28, 330'SL, 330'WL, NE. Dwight Brehm Resources. #2 Kiefer. Spd. 6-28-84. Comp. 7-3-84. TD 3225'. SWD. Cypress, top 2768'. Belle Rive.

LAWRENCE COUNTY

2N 11W

8, 968'NL, 1337'EL, NE. Jerry D. Scott, Sr. #4 John Jordan. Spd. 5-20-85. Comp. 7-23-85. TD 1848'. IP 15 BOP. McClosky, top 1843'. Lawrence.

2N 12W

2, 990'NL, 330'WL, NW NE. Marathon Oil Company. #54 L. A. Buchanan. Spd. 3-5-85. Comp. 5-22-85. TD 1780'. IP 11 BOP/345 BW. Bridgeport, top 974, Acid; Cypress, top 1608, Frac.; Paint Creek, top 1684', Frac. Lawrence.

3N 12W

2, 355'SL, 1650'WL, SW SW. Marathon Oil Company. #41 S. Newell. Spd. 4-4-85. Comp. 5-2-85. TD 1622'. IP 40 BOP/2 BW. Paint Creek, top 1504', Frac. Lawrence.

8, 330'SL, 330'WL, NW NW. Marathon Oil Company. #87 J. R. King A/C 1. Spd. 3-30-85. Comp. 5-28-85. TD 1759'. IP 56 BOP/14 BW. Cypress, top 1506', Frac.; Paint Creek, top 1598', Frac. Lawrence.

34, 350'NL, 990'EL, NE SE. Marathon Oil Company. #65 Joseph Gray. Spd. 3-22-85. Comp. 5-22-85. TD 1706'. IP 4 BOP/84 BW. Cypress, top 1572', Frac. Lawrence.

MCDONOUGH COUNTY

4N 3W

31, SE NE SW. Williams Oil & Explor. #3 Phelps. Spd. 3-11-84. Comp. 12-6-84. TD 650'. IP 4 BOP. Silurian, top 493', Acid & Frac. DISCOVERY OF BROOKLYN NORTHWEST.

MACON COUNTY

16N 1E

2, NW NW SE. Comanche Oil Corp. #2 Gerald Parish. OWWO (was Silurian Prod., OTD 2050'. Comp. 4-28-81) Comp. 11-16-83. DDTD 2110'. D&A (SO) Silurian, top 2050', Acid. Harristown.

MARION COUNTY

3N 4E

26, 330'NL, 330'WL, SE. Shakespeare Oil Co. #1 Williams et al. Spd. 7-3-85. Comp. 7-23-85. TD 3199'. D&A. Salem, top 2884'. Omega.

4N 3E

19, 330'SL, 330'WL, NE. New Spirit, Inc. #2 Geiler. Spd. 2-19-85. Comp. 5-22-85. TD 3342'. IP 54 BOP/65 BW. Carper, top 3334', Acid & Frac. Kinmundy.

19, 330'SL, 330'WL, NE SW. New Spirit, Inc. #7 Quaranta. Spd. 2-7-85. Comp. 4-26-85. TD 3341'. IP 23 BOP/45 BW. Carper, top 3331', Acid & Frac. Kinmundy.

28, 330'SL, 330'EL, SW NE. Ceja Corporation. #1 Salem Trustee. Spd. 8-20-84. Comp. 10-30-84. TD 2403'. IP 79 BOP. McClosky, top 2296'. Miletus.

MORGAN COUNTY

16N 8W

28, 330'NL, 330'WL, SW NE. Lyndon L. Sanders. #1 Thornley-Leahy. Spd. 6-12-84. Comp. 9-19-84. TD 420'. IP 390 MCFG. Pennsylvanian, top 260'. Prentice Gas.

28, 330'NL, 330'EL, NW NE. Lyndon L. Sanders. #2 Thornley-Leahy. Spd. 8-14-84. Comp. 8-15-84. TD 310'. IP 75000 CFG (shut-in). Prentice, top 278'. Prentice Gas.

RICHLAND COUNTY

2N 14W

5, 330'NL, 330'WL, SW SE. IL Operating & Serv. #2 Stadge. Spd. 4-19-85. Comp. 5-15-85. TD 3121'. IP 70 BOP. Ohara, top 3086'. Parkersburg Cons.

34, 330'SL, 330'WL, NW SE. Lake's Oil Prod., Inc.. #2-A Franklin. Spd. 11-8-84. Comp. 12-19-84. TD 3001'. IP 3 BOP/3 BW. McClosky, top 2920', Acid. Olney Cons.

SALINE COUNTY

7S 6E

5, 330'SL, 330'EL, SE. Texas-Rebel Oil Prod. #1 George I. Tate. Spd. 8-11-84. Comp. 9-26-84. TD 3453'. IP 6 BOP/12 BW. Benoist, top 2924', Frac. EXTENSION TO LONG BRANCH SOUTH. NEW PAY IN FIELD.

8S 6E

1, 330'SL, 330'EL, SW SW. John L. Rister. #2 A. Rister. Spd. 7-5-85. Comp. 7-12-85. TD 2270'. D&A. Waltersburg, top 2244'. Raleigh.

6, 330'SL, 950'WL, SW SW. Ashland Exploration. #1 A. E. Webber et al. Spd. 4-30-85. Comp. 6-27-85. TD 2850'. IP 57 BOP/7 BW. Tar Springs, top 2252'. Harco.

SALINE COUNTY (Con't)

8S 6E

6, 330'NL, 930'WL, SW SW. Ashland Corporation. #2 A. E. Webber et al. Spd. 5-6-85. Comp. 7-1-85. TD 2470'. IP 131 BOP. Waltersburg, top 2183'; Tar Springs, 2251'. Harco. WALTERSBURG NEW PAY IN FIELD.

7, 330'NL, 330'WL, SW. Ashland Corporation. #3 Zella Fields, et al. Spd. 5-20-85. Comp. 7-6-85. TD 3250'. IP 57 BOP/7 BW. Tar Springs, top 2297', Acid & Frac. Harco.

17, 397'SL, 340'EL, NE SE. Rainbow Oil Co. #1 Mitchell-Pearce Comm. Spd. 4-16-84. Comp. 4-24-84. TD 3080'. D&A. McClosky, top 3037'. WN-Raleigh So.

8S 7E

18, 330'SL, 330'EL, SW NW. Pinbridge Corp. #2 Hume Watson. Spd. 9-4-84. Comp. 9-27-84. TD 3025'. IP 30 BOP/75 BW. Aux Vases, top 2973'; Eldorado Cons.

SANGAMON COUNTY

15N 4W

35, 990'NL, 330'WL, NE. Ring Oil Co. #1 Johnson. Spd. 6-10-85. Comp. 7-23-85. TD 1774'. D&A. Silurian, top 1676'; WN-Edinburg West.

SHELBY COUNTY

10N 6E

8, 330'SL, 330'WL, SE SW. Test Drlg. Service Co. #1 Frost. Spd. 12-10-84. Comp. 12-17-84. TD 3600'. D&A. Silurian, top NA. WF

WABASH COUNTY

1N 12W

14, 360'SL, 330'WL, SE. Midwestern Prod. Corp. #1 Price Heirs. Spd. 8-22-84. Comp. 5-22-85. TD 2327'. IP 10 BOP. Cypress, top 1976', Frac. Allendale.

1N 13W

10, 330'NL, 620'EL, NW. San Mar Oil Corp. #1 Frye-Wright Unit. Spd. 5-4-85. Comp. 6-20-85. TD 2785'. IP 80 BOP. Ohara, top 2684'. Lancaster.

1N 14W

12, 330'NL, 330'EL, SW SE. Amosoil, Inc. #1 B. Root. Spd. 8-15-84. Comp. 8-21-84. TD 2990'. Temp. Abd. McClosky, top 2854'. Gards Point Cons.

1S 12W

8, 330'SL, 330'EL, NE NW. Baker Petroleum Inc. #1 Stein. Spd. 5-29-84. Comp. 10-19-84. TD 3210'. D&A. Salem, top 3210'. Mt. Carmel.

1S 13W

6, 330'NL, 990'WL, SW NW. Victor R. Gallagher. #1 ArkLandCo-Steckler Comm. Spd. 6-19-85. Comp. 6-27-85. TD 3583'. D&A. Ullin, top 3545'. WN-New Harmony Cons.

WASHINGTON COUNTY

2S 1W

20, 330'NL, 330'WL, SW NE. A & B, Inc. #1 Schneider Comm. Spd. 4-30-85. Comp. 7-2-85. TD 3243'. IP 25 BOP/Some Wtr. Devonian, top 3111'. Pyramid.

WAYNE COUNTY

1N 5E

36, 330'NL, 330'WL, NE. Crete Oil Investments. #1 Kelly. Spd. 7-1-85. Comp. 7-14-85. TD 3900'. D&A. Ullin, top 3882'. Johnsonville West.

1N 9E

31, 330'NL, 330'EL, SW SE. Bernard Podolsky. #1 Lyle King. Spd. 5-31-85. Comp. 6-4-85. TD 3330'. D&A. McClosky, top 3288'. WN-Locust Grove.

2N 8E

21, 330'NL, 330'EL, SE NW. Union Oil Co. of Calif. #A-12 Carl Hosselton. Spd. 5-20-85. Comp. 6-22-85. TD 3904'. IP 68 BOP/273 BW. Salem, top 3420'; Ullin, top 3816'. Clay City Cons.

21, 330'NL, 330'EL, SE SE. Union Oil Co. of Calif. #5 Lou Patterson. Spd. 5-13-85. Comp. 7-16-85. TD 3892'. IP 72 BOP/343 BW. Salem, top 3479'; Ullin, top 3818', Acid. Clay City Cons.

22, 330'SL, 330'WL, NE NE. Indian Point Oil & Gas. #1 Kenneth O. Hosselton. Spd. 8-10-84. Comp. 9-4-84. TD 3880'. IP 100 BOP/60 BW. McClosky, top 3042', Acid. Clay City Cons.

26, 330'SL, 330'WL, SW. Republic Oil Co., Inc. #4 Rommeis. Spd. 6-10-84. Comp. 6-17-84. TD 3802'. IP 15 BOP/25 BW. Salem, top 3740', Acid. Clay City Cons.

27, 330'SL, 330'EL, SE. Republic Oil Co., Inc. #1-B Romeiss. Spd. 6-19-84. Comp. 6-26-84. TD 3808'. IP 3 BOP/5 BW. Spar Mtn., top 3060', Acid. Clay City Cons.

35, SE SW NE. Republic Oil Co., Inc. #7-A Romeiss. Spd. 9-30-83. Comp. 10-6-83. TD 3177'. IP 10 BOP/75 BW. Cypress, top 2720', Frac. Clay City Cons.

2N 9E

26, 330'SL, 330'WL, SE NW. Farrar Oil Co., Inc. #1 Osterman. Spd. 4-23-85. Comp. 4-29-85. TD 3310'. D&A. McClosky, top 3218'. WN-Calhoun So.

1S 5E

35, 990'NL, 330'EL, NE. Prospect Oil Dev. Corp. #1 Verl Shreve. Spd. 2-4-85. Comp. 6-28-85. TD 3802'. IP 30 BOP. Salem, top 3440'. Keenville East.

1S 8E

11, 330'SL, 890'WL, NE NW. Triple C Oil Prod. #1 L.A. Gillison. Spd. 7-1-84. Comp. 9-28-84. TD 3870'. IP 17 BOP. St. Louis, top 3319', Frac.; Salem, 3548, Acid. Clay City Cons.

1S 9E

7, NW NE NE. Capitol Explor. Partners 1981-Ltd. #1 Charles Dalton. Spd. 12-30-81. Comp. 1-23-82. TD 4058'. Oil Prod. IP NA. McClosky, top NA. Locust Grove So.

35, 330'SL, 330'WL, SE. S & B Explor., Inc. #1 Devah Spiller. Spd. 6-18-85. Comp. 6-27-85. TD 3503'. D&A. St. Louis, top 3440'. Half Moon.

2S 5E

19, 330'NL, 330'WL, SW NW. John T. Mitchell. #1 Braddock. Spd. 6-14-85. Comp. 6-20-85. TD 3172'. D&A. St. Louis, top 3158'. Markham City No.

WAYNE COUNTY (Con't)

2S 7E

28, 800'NL, 760'EL, SW SE. North Aden, Inc. #5 Morlan "C" Well. Spd. 7-14-84. Comp. 9-19-84. TD 3480'. IP 1 BOP/56 BW. Aux Vases, top 3227', Frac. Aden Cons.

33, 330'NL, 330'WL, SW SW. North Aden, Inc. #6 Lyons. Spd. 8-28-84. Comp. 9-16-85. TD 3465'. D&A. McClosky, top 3404'. Aden Cons.

2S 8E

16, 341'SL, 640'EL, NE NW. OMM Oil Producers, Inc.. #1 Lillian Wood. Spd. 12-29-84. Comp. 3-1-85. TD 4105'. IP 4 BOP. McClosky, top 3323', Acid. Clay City Cons.

29, 330'NL, 330'WL, NE NW. S & B Explor., Inc.. #2 Boze Heirs "A" Lse. Spd. 12-2-84. Comp. 1-15-85. TD 3435'. IP 18 BOP/20 BW. McClosky, top 3391'. Clay City Cons.

2S 9E

28, NW NE SE. Runyon Oil Expl., Inc. #2 Seifert. Spd. 1-17-84. Comp. 7-25-84. TD 5378'. IP 30 BOP/50 BW. Dutch Creek, top 5355', Acid. Goldengate Cons.

36, 330'SL, 330'WL, NW SE. IL Midcontinent/Dee Drlg. #4 O'Daniel Trust. Spd. 5-17-85. Comp. 7-2-85. TD 3500'. D&A. St. Louis, top 3404'. Goldengate Cons.

WHITE COUNTY

3S 8E

21, 330'SL, 330'EL, NW NW. Gunner Energy Corp. #2 Hollinger Comm. Spd. 5-7-85. Comp. 7-2-85. TD 3575'. IP 40 BOP. McClosky, top 3494'. Mill Shoals.

3S 9E

30, 660'SL, 330'EL, NE SW. Doral Energy, Inc. #1 Williams-Winters Comm. Spd. 8-15-84. Comp. 9-15-84. TD 3575'. IP 34 BOP. Ohara, top 3451'. Goldengate Cons.

33, 330'NL, 330'EL, SE. Ernest Exploration, Inc. #1 Hon Unit. Spd. 4-3-85. Comp. 4-27-85. TD 4204'. IP 10 BOP. Salem, top 4090', Acid & Frac. Goldengate Cons.

34, 430'NL, 565'WL, NW. D & K Oil Co., Inc. #1 Ivan Elliott et al. Spd. 3-16-85 Comp. 6-1-85. TD 4180'. IP 82 BOP. Salem, top 4079', Acid. Goldengate Cons.

3S 10E

24, 330'SL, 330'EL, SW NW. Rainbow Energy Prop.. #3 Kenneth Waggoner. Spd. 2-10-85. Comp. 7-9-85. TD 4011'. IP 15-20 BOP. Ohara, top 3164', Acid; Salem, top 3791', Acid. Phillipstown Cons.

35, 330'NL, 330'EL, NE. Midwest Oil Producers. #1 Ward. Spd. 1-23-85. Comp. 7-2-85. TD 3240'. IP 5 BOP. McClosky, top 3215', Acid. Phillipstown Cons.

3S 11E

Irr. 19, 330'NL, 330'EL, S/2 NE. Louis A. Pessina. #1 Eagleson-Prudential. Spd. 3-22-84. Comp. 5-19-84. TD 3939'. IP 42 BOP. McClosky, top NA; Salem, top NA. Phillipstown Cons.

3S 14W

19, 1004'SL, 330'WL, SW. Louis A. Pessina. #3 K. F. Wiseman. Spd. 6-5-85. Comp. 6-17-85. TD 3954'. D&A. Ullin, top 3854'. Phillipstown Cons.

WHITE COUNTY (Con't)

4S 9E

31, SW SW SW. C. E. Brehm Drlg. & Prod. #A-1 Stalling. Spd. 11-10-80. Comp. 1-7-81. TD 3410'. D&A. McClosky, top 3346'. Trumbull Cons.

5S 8E

12, 480'SL, 330'EL, NW. S & B Explor. Inc. #1 Drexal Brown. Spd. 9-16-84. Comp. 11-7-84. TD 3390'. IP 11 BOP/7 BW. McClosky, top 3319', Acid. Trumbull Cons.

24, 330'SL, 330'WL, SE NE. Coy Oil Co., Inc. #1 Chelsea Erkman. Spd. 6-14-85. Comp. 6-21-85. TD 3260'. D&A. Spar Mtn., top 3232'. Trumbull Cons.

33, 330'NL, 330'WL, SW NE. Prairie Energy, Inc. #2 John Storey. Spd. 12-8-84. Comp. 4-17-85. TD 4360'. IP 60 BOP. Bethel, top 3163'. Enfield. NEW PAY IN FIELD.

5S 9E

36, 330'NL, 330'EL, SE SW. Atek Drlg. & Prod. #3 M. L. Armstrong. Spd. 5-24-85. Comp. 6-21-85. TD 3240'. IP 38 BOP. Aux Vases, top 3060', Acid; Spar Mtn., top 3150', Acid. Storms Cons.

5S 10E

9, 330'SL, 330'EL, SW NE. Hydrocarbon Investments. #1 Walsh. Spd. 11-13-84. Comp. 11-16-84. DDTD 3235'. D&A. McClosky, top 3109'. WN-Sumpter East.

18, 990'NL, 330'EL, SW. L & M Oil Company. #1 Gilbert Chapman. Spd. 12-20-84. Comp. 12-30-84. TD 3187'. D&A. Aux Vases, top 3084'. WN-Carmi.

5S 11E

19, 330'NL, 480'WL, NE NW. Atek Drlg. & Prod. #1 Wilburn DuVall. Spd. 5-16-85. Comp. 7-9-85. TD 3273'. IP 30 BOP. Tar Springs, top 2354'; Aux Vases, top 2956', Frac. Maunie No. Cons.

6S 9E

27, 330'SL, 405'WL, NE. Management Services Associates. #1 J. P. Hall, Sr. Spd. 9-30-83. Comp. 12-18-83. TD 4000'. IP 53 BOP. Ullin, top 3912', Frac. Herald Cons.

7S 8E

4, 330'SL, 380'EL, NE. Rector Oil Co. #2 Wade "R". Spd. 2-7-85. Comp. 7-16-85. TD 2784'. D&A. Paint Creek, top 2745'. Roland Cons.

9, 330'NL, 330'WL, NE NW. Kato Operating Co. #6-2 Roland West Unit. Spd. 4-15-85. Comp. 5-3-85. TD 3000'. IP 180 BOP/20 BW. Aux Vases, top 2930', Acid & Frac. Roland Cons.

9, 990'NL, 330'WL, NE NW. Kato Operating Co. #7-2 Roland West Unit. Spd. 4-9-85. Comp. 4-29-85. TD 3080'. IP 30 BOP/150 BW. Aux Vases, top 2930', Acid & Frac. Roland Cons.

9, 330'SL, 330'WL, NW. Van Fossan Oil Associate. #6 Steve West. Spd. 6-25-85. Comp. 7-2-85. TD 3101'. D&A (SO). McClosky, top 3042'. Roland Cons.

17, 330'SL, 330'EL, NE. Republic Oil Company. #3 Douglas Heirs. Spd. 6-27-84. Comp. 7-3-84. TD 3160'. D&A (SO). Ste. Genevieve, top 2998'. Roland Cons.

18, 330'NL, 330'WL, NE NE. Oil Rec. Corp. of Am. #1 Baird. Spd. 7-22-84. Comp. 7-2-85. TD 3135'. IP 14 BOP. Waltersburg, top 2254'. Roland Cons.

WHITE COUNTY (Con't)

7S 9E

3, 330'SL, 330'WL, NE SW. Strata Oil. #5 Dillard O'Neal. Spd. 12-16-84. Comp. 1-13-85. TD 3933'. IP 37 BOP/12 BW. Ullin, top NA. Herald Cons.

7S 10E

23, NE SW NW. Paul G. Wade. #1 Rowe. Ext. to Inman East Cons. This well was erronously run as an Ext to New Haven Consol. in the December 1984 Drlg. Report.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH JULY 1985

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BOND COUNTY

3-6N-2W, 330'NL, 990'WL, NW. Magnolia Petroleum Co. #8 W. H. Grigg. 2336'. 6-14-85. Woburn Cons.

CLAY COUNTY

Irr. 6-2N-8E, SE SE NW. Wiser Oil Co. #6 John Daly. 3135'. 5-31-85. Clay City Cons.

9-2N-8E, 664'SL, 330'EL, NE. Pure Oil Co. #1-A T. H. Tetrick. 3035'. 5-28-85. Clay City Cons.

15-2N-8E, 660'NL, 1638'WL, SW. Pure Oil Co. #3 R. H. Pierce. 3060'. 6-10-85. Clay City Cons.

18-2N-8E, N/2 NE NE. Pure Oil Co. #18 Leon Clark. 3635' 5-22-85. Clay City Cons.

3-3N-7E, SE NE NW. W. C. McBride, Inc. #1 Harrison-Hagen Comm. 2608'. 5-9-85. Sailor Springs Cons.

4-3N-8E, NW NW NW. P.M.C. Oil Co. #1 Mitchell. 3700'. 5-17-85. Sailor Springs East.

32-3N-8E, 600'SL, 330'EL, SW. Pure Oil Co. #1 A. G. Stanford. 3095'. 7-16-85. Clay City Cons.

19-4N-6E, SE NE SE. K Oil, Inc. #1 Ray Speaks. 2828'. 5-8-85. Louisville.

9-4N-7E, NW SW SE. Keystone Oil Co. #1 Montoney. 2652'. 5-17-85. Sailor Springs Cons.

11-4N-7E, SW SW SW. S. E. Pfeifer. #1 Marie Tungate. 2935'. 6-4-85. Sailor Springs Cons.

34-4N-7E, SE SE SW. W. C. McBride. #1 J. M. Harrison. 2612'. 5-9-85. Sailor Springs Cons.

CLINTON COUNTY

Fr. 6-1N-2W, 330'SL, 1650'EL, NW. Shulman Bros. #2 DuComb. 1088'. 4-29-85. Huey South

Fr. 6-1N-2W, 990'SL, 1650'EL, NW. Shulman Bros. #3 DuComb. 1088'. 5-7-85. Huey South

Fr. 6-1N-2W, 990'SL, 2310'EL, NW. Shulman Bros. #4 DuComb. 1258'. 4-30-85. Huey South

Fr. 6-1N-2W, 330'NL, 1650'EL, NW. Shulman Bros. #7 DuComb. 1083'. 5-9-85. Huey South

CRAWFORD COUNTY

11-7N-13W, SW SW NE. Tidewater Oil Co. #7 S. E. Wilkin. 961'. 7-9-85. Main Cons.

CRAWFORD COUNTY, cont'd.
8-8N-12W, SE NE SW. Robert E. Newlin & Tri Pet #1 Walter Holmes. 1010'. 4-26-85. Main Cons.

GALLATIN COUNTY

24-7S-9E, SE NW NE. Cities Service Oil Co. #4 Bayley. 2946'. 7-18-85. Herald Cons.

24-7S-9E, SW NE NE. Cities Service Oil Co. #1 Questell. 2945'. 7-8-85. Herald Cons.

24-7S-9E, SE NE NE. Cities Service Oil Co. #3 Questell. 3035'. 7-9-85. Herald Cons.

24-7S-9E, SW SE NE. Clark & Clark Petro. Prod. #2 Questell. 2958'. 7-12-85. Herald Cons.

JASPER COUNTY

7-5N-10E, 2010'NL, 684'EL, NE. Pure Oil Co. #2 R. E. Hall. 2855'. 6-21-85. Clay City Cons.

7-5N-10E, 670'NL, 2057'EL, NE. Pure Oil Co. #1 Keaven Cons. 2882'. 7-8-85. Clay City Cons.

8-5N-10E, 331'NL, 661'EL, SE NE. Pure Oil Co. #1 James Benefiel. 2825'. 6-19-85. Clay City Cons.

8-5N-10E, NW NW NE. Pure Oil Co. #9 Ralph Shinn. 3312'. 7-11-85. Clay City Cons.

29-6N-10E, 330'NL, 660' WL, SE NE. Parrish Production Co. #1 Gerald Hemrich. 2917'. 5-10-85. Clay City Cons.

7-7N-10E, NW SE NW. Marion Partlow. #1 David H. & Gail James. 2785'. 7-1-85. Hidalgo So.

28-7N-10E, 330'SL, 420'EL, NE NE. Blackland Oil. #3 Neal Kerner. 3070'. 6-18-85. Clay City Cons.

18-7N-14W, 330'NL, 330'EL, NW SW. Jasper County Oil Prod. #2-A Eaton Acres. 2497'. 7-3-85. Clay City Cons.

17-8N-10E, 330'NL, 660'WL, SW SE. Honey Creek Oil Corp. #1-A Myrl Mendenhall. 2610'. 6-20-84. Hidalgo.

30-8N-10E, SE SW SW. Jasper Oil Prod. #1 Golden Holsapple. 2746'. 7-3-85. Hidalgo So.

JEFFERSON COUNTY

34-2S-4E, NW SE SE. Downen Drlg. #1 James T. Moore. 3506'. 6-3-85. Markham City W.

1-4S-4E, SE SW SW. C. E. Brehm Drlg. & Prod. #1 Hortin Comm. 4080'. 6-13-85. Dahlgreen West.

LAWRENCE COUNTY

17-3N-12W, 280'NL, 990'WL, NE. Ohio Oil Co. #23 P. B. Finley. 960'. 7-18-84. Lawrence.

MARION COUNTY

35-1N-4E, SE NW NW. Raymac Pet. #1 G. Halfacre. 3730'. 7-3-85. Hickory Hill.

RICHLAND COUNTY

22-3N-9E, 330'NL, 330'EL, SW SE. Homco, Ltd. #2 Muhlback. 3628'. 6-20-85. Clay City Cons.

36-3N-9E, NE SW NW. Ill Basin Explor. #1 McWilliams. 3296'. 1-28-85. Clay City Cons.

32-3N-10E, S/2 SW NW. Louis H. Kapp, Jr. #1 Kenneth Nix. 3201'. 6-24-85. Calhoun Cons.

SANGAMON

25-15N-4W, NE SW NE. Dav-Mark Inc. #1 Leach. 1776'. 4-18-85. Berry.

WABASH COUNTY

6-1N-12W, 1035'NL, 330'WL, NE NW. W. Thomas Padgett. #1 Don Shepherd. 2467'. 6-27-85. Friendsville No.

WAYNE COUNTY

28-1N-5E, NW SW SE. H. B. & Y. Assoc. #1 L. M. Medders. 3875'. 6-27-85. Orchardville C.

28-1N-7E, 330'NL, 330'WL, SE NW. S & B Explor. #1 Edwards Simmons. 3305'. 10-26-84. Clay City Cons.

29-2S-8E, SW NE NW. S & B Exploration. #1-A Boze Heirs. 3460'. 6-21-85. Clay City Cons.

WHITE COUNTY

11-4S-10E, 330'NL, 330'WL, SE SW. Koontz Service. #1 Lamont. 4119'. 6-26-85. Crossville.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 117.	Catalog of Devonian and Deeper Tests in Central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and Deeper Tests in Southern Illinois (1980).
Ill. Pet. 119.	Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).
Ill. Pet. 121.	Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).
Ill. Pet. 122.	Analyses of Natural Gas in Illinois (1981).
Ill. Pet. 125.	Petroleum Industry in Illinois, 1982 (1984).
Circular 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
Circular 516.	Structural Framwork of the Mississippian Embayment of Southern Illinois (1981).
Circular 518.	The New Albany Shale Group of Illinois (1981).
Circular 519.	Structural Features in Illinois--A Compendium (1981).
Circular 522.	The Cottage Grove Fault System in Southern Illinois (1982).
	Selected List of Available Oil and Gas Publications (September 1980).

The Illinois State Geological Survey is now charging for publications. Please write for prices.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Janis D. Treworgy
Anne C. Faber

No. 586
August 1985

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effecting September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

DISCOVERIES

New Fields

BEVERLY SOUTH. Adams County, 28-3S-5W, Silurian at 550'. Discovery well, Dusa Drilling Co. #1 Doane, IP 764 MCFG.

New Pay Zones in Fields

COOKS MILLS CONS. Coles County, 16-13N-7E, Sonora at 2285'. Discovery well, D. G. Hamilton #1 Andres, IP 5 BOP/379 BW.

HELENA. Lawrence County, 5-2N-13W, Spar Mtn. at 2871'. Discovery well, E. L. Whitmer, Inc. #2 McVickar, IP 20 BOP.

MAUNIE NORTH CONS. White County, 19-5S-14W, Degonia at 2022'. Discovery well, Viking Oil Co. #1-B Greg Kempf, IP 50 BOP/10 BW.

OLD RIPLEY WEST. Bond County, 19-5N-4W, Lingle at 2014'. Discovery well, Ceja Corp. #2 Niggli, IP 5 BOP/26 BW.

Extensions to Fields

BROOKLYN. Schuyler County, 14-3N-3W, Silurian at 512'. Discovery well, R&W Oil Co. #1 J.C. Slaton, Shut-in gas well.

BUCKHORN CONS. Brown County, 13-2S-4W, Silurian at 544'. Discovery well, Bantam Exploration #3 Missouri Gravel, IP 8 BOP/156 BW.

ENFIELD SO. White County, 18-6S-8E, Aux Vases at 3173'. Discovery well, Ram Oil Co. #1 McPeak Etal Unit, IP 54 BOP/20 BW.

LOCUST GROVE SO. Wayne County, 3-1S-9E, McClosky at 3347'. Discovery well, M&J Oil Co., Inc. #1 Massie, IP 2 BOP/51 BW.

MAYBERRY. Wayne County, 1-3S-5E, Salem at 4071'. Discovery well, DeMier Oil Co. #1 Parker-DeMier, IP 35 BOP/50 BW.

OLD RIPLEY WEST. Bond County, 19-5N-4W, Lingle at 2014'. Discovery well, Ceja Corp. #2 Niggli, IP 5 BOP/26 BW.

Correction: The Two Rivers Petroleum #3 Portlock-Miller-Miller, Hancock County, 34-5N-5W, was erroneously reported as the discovery well of the St. Marys Field in the July 1985 Drilling Report. It is a dry hole-WF.

TABLE I

New Fields Discovered from September 1984 through August 1985

Field: County	Twp.	Rng.
September		
Logootee Fayette County	6N	3E
October		
Dubois South Perry County	4S	1W
November		
None		
December		
Brocton Edgar County	15N	14W
Grantfork Madison County	5N	5W
Zeigler Southeast Franklin County	7S	2E
January 1985		
None		
February		
None		
March		
None		
April		
Beardstown (gas) Schuyler County	1N	1W
May		
Time Pike County	6S	3W
June		
None		
July		
Brooklyn Northwest McDonough County	4N	3W
August		
Bevery South Adams County	3S	5W

TABLE II

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1984										
Jan.	93	0	2	95	0	52	26	33	206	2,311
Feb.	115	1	7	133	0	81	30	31	275	2,032
Mar.	200(2)	1	8(1)	209(3)	0	40	17	51	320	2,382
Apr.	156(1)	0	3	147(1)	12	36	12	25	221	2,326
May	119(6)	1	2	114(6)	8	27	8	8	163	2,399
June	166(2)	1	3	166(2)	4	53	19	19	259	2,352
July	84	0	5	89	0	38	15	11	153	2,470
Aug.	74(4)	0(1)	3	78(4)	0	35	9	22	148	2,534
Sept.	134(2)	1	3	136(2)	2	42	22	19	221	2,408
Oct.	139	1	5	145	0	97	31	22	295	2,623
Nov.	117	0	2	119	0	50	16	19	204	2,476
Dec.	137(1)	3	7(1)	145(2)	2	80	16	24	267	2,559
	1,544(18)	9(1)	50(2)	1,576(20)	28	631	221	284	2,732	28,873
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(8)	0(1)	5	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	5	163	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,445
July	109(4)	2	2	113(4)	0	38	14	3	172	2,525
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	18	183	2,696

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through May 1985 are from reports received directly from crude oil gathering companies. The figures for July and August 1985 are estimated.

TABLE III--Drilling by Counties, Oil and Gas, August 1985

County	*Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions: Were Prod.	Service Wells: Conversions: Others	Structure Tests
Adams	7	7	3**	4	-	-	-	-	-
Bond	5	3	2	1	-	-	-	-	-
Brown	3	3	1	2	-	-	-	-	-
Christian	3	12	4	7	-	1	-	-	-
Clark	19	4	3	-	-	1	-	-	-
Clay	27	24	13	3	8	-	-	-	-
Clinton	3	1	-	1	-	-	-	-	-
Coles	1	2	2	-	-	-	-	-	-
Crawford	125	16	10+	3	-	1	1	1	-
Cumberland	4	-	-	-	-	-	-	-	-
Douglas	2	-	-	-	-	-	-	-	-
Edgar	1	1	-	1	-	-	-	-	-
Edwards	16	11	3	4	3	1	-	-	-
Effingham	2	1	-	1	-	-	-	-	-
Fayette	27	4	2	1	-	1	-	-	-
Franklin	6	12	11	-	1	-	-	-	-
Fulton	1	-	-	-	-	-	-	-	-
Gallatin	5	2	2	-	-	-	-	-	-
Hamilton	7	2	1	1	-	-	-	-	-
Hancock	-	1	-	1	-	-	-	-	-
Jackson	1	-	-	-	-	-	-	-	-
Jasper	19	8	5	2	-	1	-	-	-
Jefferson	20	1	-	1	-	-	-	-	-
Lawrence	9	7	7	-	-	-	-	-	-
McDonough	2	6	-	6	-	-	-	-	-
Macon	4	3	-	3	-	-	-	-	-
Macoupin	10	1	1**	-	-	-	-	-	-
Madison	4	-	-	-	-	-	-	-	-
Marion	13	2	1	1	-	-	-	-	-
Monroe	-	1	1	-	-	-	-	-	-
Montgomery	1	1	-	1	-	-	-	-	-
Perry	1	-	-	-	-	-	-	-	-
Pike	3	-	-	-	-	-	-	-	-
Randolph	1	-	-	-	-	-	-	-	-
Richland	11	2	2	-	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	7	11	6	5	-	-	-	-	-
Sangamon	1	6	3	3	-	-	-	-	-
Schuyler	2	1	1**	-	-	-	-	-	-
Wabash	12	6	4	2	-	-	-	-	-
Washington	-	1	-	1	-	-	-	-	-
Wayne	21	17	10	4	2	-	1	-	-
White	34	26	18	8	-	-	-	-	-
	441	206	116	67	14	6	2	1	-

*Issued by Dept. of Mines and Minerals, Springfield, Illinois, 7-27-85 to 8-23-85.
**Includes 1 gas. +Includes 7 gas wells.

TABLE IV

Drilling by Counties, Natural Gas Storage, August 1985

County	Permits to Drill	Total Comp.	Injection & Withdrawal		Service Wells	
			New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connection with natural gas storage were reported.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles.

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated in January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvania, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps are up-to-date as of January 1, 1983 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index maps for areas covered. The maps were updated January 1980 and are available from Dean's Superior Blueprint, Inc. and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers.

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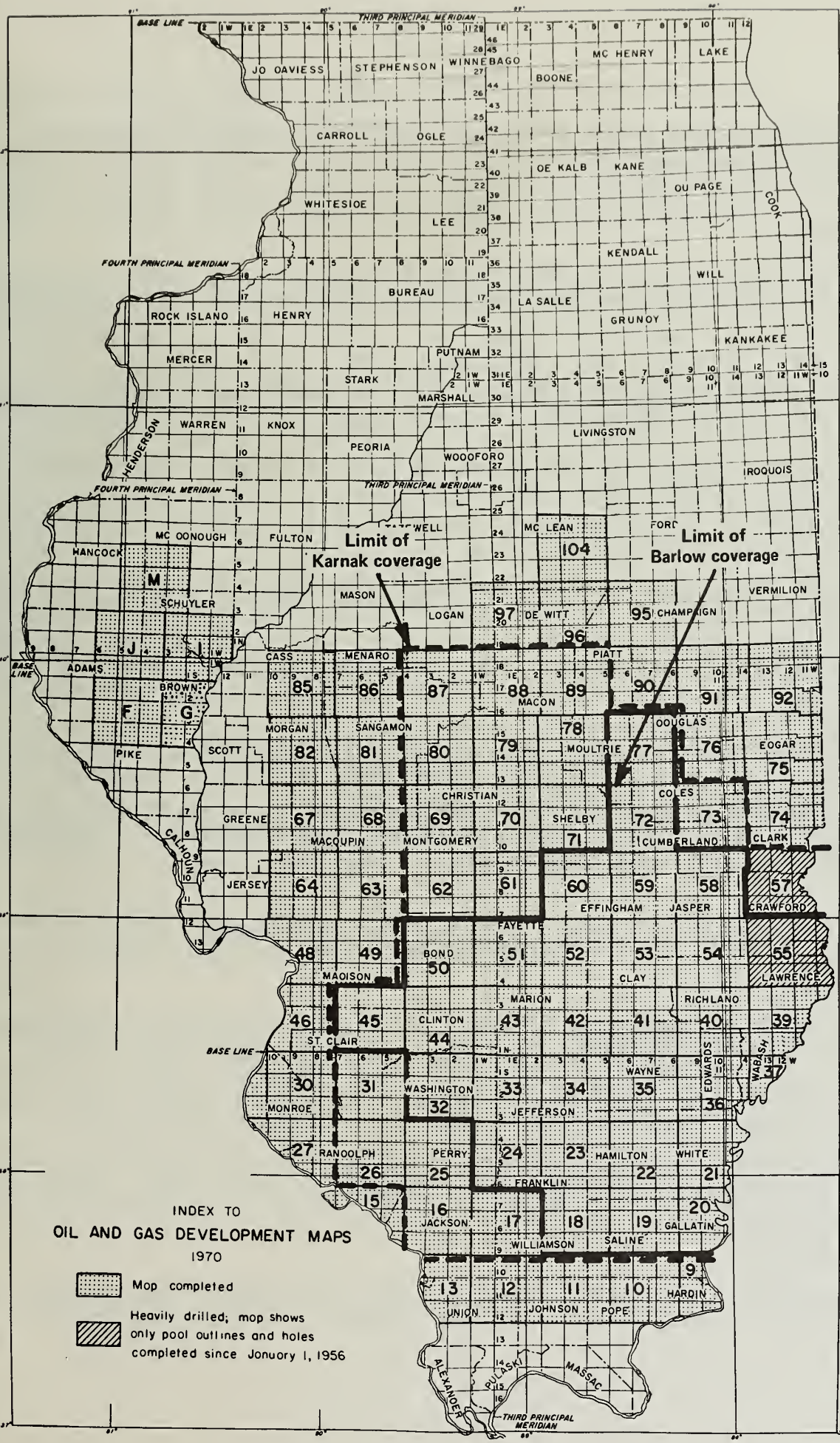
BASE LINE
THIRD PRINCIPAL MERIDIAN
FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
KANKAKEE
ROCK ISLAND
HENRY
PUTNAM
MERCER
STARK
MARSHALL
WARREN
KNOX
LIVINGSTON
HENDERSON
PEORIA
WOODFORD
IROQUOIS
MC DONOUGH
FULTON
MC LEAN
FORD
HANCOCK
Limit of Karnak coverage
Limit of Barlow coverage
SCHUYLER
MASON
LOGAN
DE WITT
CHAMPAIGN
VERMILION
ADAMS
BROWN
CASS
MENARD
PIATT
MACON
MORGAN
SANGAMON
DOUGLAS
MOULTRIE
EDGAR
PIKE
SCOTT
CHRISTIAN
COLES
GREENE
SHELBY
CUMBERLAND
CLARK
CALHOUN
MACOUPIN
MONTGOMERY
JERSEY
EFFINGHAM
JASPER
CRAWFORD
FAYETTE
BOND
MADISON
CLAY
LAWRENCE
MARION
RICHLAND
CLINTON
ST. CLAIR
WAYNE
EDWARDS
WABASH
WASHINGTON
MONROE
JEFFERSON
RANDOLPH
PERRY
HAMILTON
WHITE
FRANKLIN
JACKSON
GALLATIN
WILLIAMSON
SALINE
HARDIN
UNION
JOHNSON
POPE
ALEXANDER
PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN
INDEX TO
OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956

WELLS COMPLETED FROM AUGUST 1, 1985 TO AUGUST 31, 1985

Abbreviations used are listed on the last page. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

2S 5W

1, SW SW SE. Triple "G" Oil Co., Ltd. #3 Fearny-hough. Spd. 1-10-83. Comp. 2-16-84. TD 611' IP: 2 BOP. Silurian, top NA, Acid & Frac. Kellerville.

1, SW SW SE. Compton Land & Min., Inc. #1 Harold Mason. Spd. 11-9-83. Comp. 12-27-84. TD 564'. D&A. Silurian, top NA. WN-Kellerville.

12, NW NW NE. Compton Land & Min., Inc. #1 Bemis. Spd. 12-27-83. Comp. 12-29-83. TD 631'. IP: 64 BOP. Silurian, top 569', Acid. Kellerville.

3S 5W

6, 330'SL, 330'EL, SW. Dallas Drlg. & Prod. #1 Tennis. Spd. 10-9-84. Comp. 10-10-84. TD 540'. D&A. Silurian, NA. WF.

12, SE NE NW. George M. Shoots. #1 Main. Spd. 7-10-83. Comp. 8-2-83. TD 515'. D&A. Silurian, top NA. WF.

28, NW NW NW. Dusa Drlg. Co. #1 Doane. Spd. 5-2-84. Comp. 6-17-84. TD 552'. IP: 764 MCFG. Silurian, top 550'. DISCOVERY OF BEVERLY SOUTH FIELD.

26, 330'SL, 330'WL, NE SW NE. Dallas Drlg. & Prod. #1 Edwards. Spd. 10-30-84. Comp. 11-3-84. TD 410'. D&A. Silurian, top, 352'. WF.

BOND COUNTY

5N 4W

19, 330'NL, 330'EL, NW SE. Courson Coring & Drlg. #1 Mack. Spd. 7-15-85. Comp. 8-13-85. TD 2036'. D&A. Dutch Creek, top 2032'. Old Ripley W.

19, 330'NL, 330'WL, NW NE SW. Ceja Corporation. #2 Niggli. Spd. 5-31-84. Comp. 7-1-84. TD 2034'. IP: 5 BOP/26 BW. Lingle, top 2014'. EXTENSION TO OLD RIPLEY WEST. NEW PAY IN FIELD.

7N 2W

33, 660' SL, 330' WL. SE. Bi-Petro, Inc. #4 Durr. Spd. 7-29-84. Comp. 9-11-84. TD 2283'. IP: 30 BOP. Devonian, top 2276'. WOBURN CONS.

BROWN COUNTY

1S 4W

36, SE NE SW. Texas Amer Oil Corp. #11 Frank. Spd. 1-13-84. Comp. 1-14-84. TD 630'. Temp. Abd. Silurian, top NA. Buckhorne E.

2S 3W

17, 330' NL, 280'WL, SE NW NW. Sanchez-O'Brien Oil & Gas Corp. #1 Leonard. Spd. 8-8-83. Comp. 8-30-83. TD 616'. D&A. Silurian, top NA. WF.

2S 4W

13, NW NW NW. Bantam Exploration. #3 Missouri Gravel. Spd. 7-1-83. Comp. 8-19-83. TD 553'. IP: 8 BOP/156 BW. Silurian, top 544', Acid. EXTENSION TO BUCKHORN CONSOL.

CHRISTIAN COUNTY

13N 1E

14, 330'SL, 330'EL NW NW. Pawnee Oil Corp. #1 Lambdin. Spd. 1-17-85. Comp. 1-26-85. TD 2404'. D&A. Devonian, top 2340'. WN-Assumption Cons.

CHRISTIAN COUNTY (Cont'd)

13N 1E

23, 330'SL, 330'WL SE SE. Jordan Oil & Gas Co. #2 Lawlis. Spd. 9-21-84. Comp. 5-24-85. TD 1411'. D&A. Fredonia, top 1355'. Assumption Central.

32, 330'NL, 330'EL SE NE. Pawnee Oil Corp. #21 Kuhle. Spd. 6-26-85. Comp. 7-1-85. TD 2500'. D&A. Silurian, top 2470'. WN-Assumption Cons.

13N 3W

24, SW NW SW. M & N Oil Co. #1 Boy Scouts. OWWO (was D&A, TD 1991', plugged 12-23-56). Recomp. 9-20-84. COTD 2011'. D&A. Silurian, top 1972'. WN-Kincaid Cons.

15N 3W

27, 330'SL, 330'EL SW. John Carey Oil Co. #1 Hunsley. Spd. 10-16-84. Comp. 7-30-85. TD 1903'. D&A (SO). Silurian, top 1795'. WN-Roby So.

27, 330'SL, 330'EL NW SE. John Carey Oil Co. #1 Treva Sample. Spd. 1-14-85. Comp. 1-18-85. TD 1893'. D&A. Silurian, top 1798'. Roby So.

27, 330'NL, 660'EL, SW SE. John Carey Oil Co. #2 Vroom SMB. Spd. 9-10-84. Comp. 9-14-84. TD 1830'. Oil well. IP NA. Silurian, top NA, Acid & Frac. Roby So.

27, 330'SL, 330'WL, SE. John Carey Oil Co. #3 Vroom SMB. Spd. 9-24-84. Comp. 9-29-84. TD 1826'. Oil well. IP NA. Silurian, top NA, Acid & Frac. Roby So.

34, 330'NL, 330'WL, NW NE. John Carey Oil Co. #4 Vroom SMB. Spd. 10-4-84. Comp. 10-8-84. TD 1823'. Oil well. IP NA. Silurian, top NA, Acid. Roby So.

34, 330'NL, 330'WL, NE NW. John Carey Oil Co. #5 Vroom SMB-SWD Spd. 10-26-84. Comp. 7-25-85. TD 1882'. SWD. Keokuck-Burlington, top 1325'. Roby So.

34, 990'NL, 660'WL, NE. John Carey Oil Co. #6 Vroom SMB. Spd. 11-21-84. Comp. 8-6-85. TD 1833'. Oil well. IP NA. Silurian, top NA. Roby So.

34, 330'NL, 660'WL, SW NE. John Carey Oil Co. #7 Vroom SMB. Spd. 12-3-84. Comp. 12-7-84. TD 1796'. D&A (SO). Silurian, top 1786'. WN-Roby So.

16N 1W

32, 330'NL, 330'WL, NE NW. John Carey Oil Co. #1 Elrod. Spd. 4-30-85. Comp. 5-3-85. TD 1955'. D&A. Silurian, top 1834'. WF

CLARK COUNTY

11N 11W

28, 330'NL, 330'WL, NE NE. Triple C Oil Prod. #1 Ernest Heleine Etal. OWDD (was D&A, OTD 1493', Comp. 10-23-51). Recomp. 8-5-84. DDTD 2450'. D&A. Devonian, top 2312'. WF.

11N 14W

3, 220'NL, 660'WL, SW SW. Huff Drilling Co., Inc. #48 Biggs. Spd. 2-9-85. Comp. 5-31-85. TD 400'. IP: 3 BOP/30 BW. St. Louis, top 363'. Westfield.

3, 220'NL, 220'WL, SW SW. Huff Drilling Co., Inc. #49 Biggs. Spd. 1-4-85. Comp. 5-23-85. TD 400'. IP: 3 BOP/20 BW. St. Louis, top 333'. Westfield.

CLARK COUNTY (Con't)

9, 440'SL, 440'WL, NE. Huff Drilling Co., Inc. #6-W Doit L. Biggs. Spd. 12-8-84. Comp. 1-6-85. TD 400'. WI. St. Louis, top 328'. Westfield.

17, 330'SL, 940'EL, SW SE. Triple S Oil Prod. #2-C Huisinga. Spd. 2-7-85. Comp. 4-9-85. TD 2527'. IP 20 BOP. Trenton, top 2436, Frac. Westfield.

CLAY COUNTY

2N 7E

2, 430'NL, 330'EL, SW. J. W. Rudy Company. #1 D. Baylor. Spd. 7-6-85. Comp. 7-25-85. TD 3577'. IP 100 BOP/80 BW. Salem, top 3358', Acid. Clay City Cons.

2, 330'SL, 430'EL, SW NE. Don W. Newton. #2-A Dolan Bayler. Spd. 6-21-85. Comp. 8-13-85. TD 3085'. IP 15 BOP. McClosky, top 3063', Acid. Clay City Cons.

2, 330'NL, 330'EL, SE SW. J. W. Rudy Company. #2 E. Baylor. Spd. 6-27-85. Comp. 7-30-85. TD 3591'. IP 80 BOP/120 BW. Salem, top 3375', Acid. Clay City Cons.

2, 430'NL, 330'WL, SW SE. Don W. Newton. #3-A Earl Bayler. Spd. 7-11-85. Comp. 8-13-85. TD 3616'. IP 138 BOP/60 BW. Salem, top 3588'. Clay City Cons.

2, 330'SL, 330'EL, NW NE. Don W. Newton. #2-A H. Carroll Bayler. Spd. 6-28-85. Comp. 8-13-85. TD 3620'. IP 52 BOP/40 BW. McClosky, top 3102', Acid; Salem, top 3481, Acid and 3572, Acid. Clay City Cons.

9, NW NE SE. Steven A. Zanetis. #1 Pearce. OWWO (was D&A SO, OTD 3169', plugged 9-1-53). Recomp. 6-15-84. COTD 3181'. IP 25 BOP/60 BW. Aux Vases, top 3012', Frac; McClosky, top 3094', Acid. Clay City Cons.

3N 5E

17, 830'SL, 740'WL, NE. M C Z Inc. #1 Jenelle Slagley DOPH. OWWO (was D&A, OTD 4532', plugged 5-22-82). Recomp. 5-31-84. COTD 4547'. IP 5 BOP/1 BW. Lingle, top 4364', Acid. Oskaloosa S.

3N 6E

32, 425'NL, 330'EL, NW SE. Humbolt Oil, Inc. #1 C. Hendricks. OWDD (OTD 3048', was D&A, Comp. 6-14-63). Recomp. 7-24-84. TD 3100'. Temp Abd. McClosky, top 3068'. WN-Flora So.

3N 7E

10, 330'SL, 660'WL, SW. Gator Oil Company. #5 Colclasure. OWWO (was Tar Springs Prod., OTD 2596', Comp. 6-41, plugged 8-26-67). Recomp. 1-10-85. COTD 2306'. D&A Junk in Hole. Vienna, top 2306'. Sailor Springs Cons.

10, 330'SL, 330'WL, SE SW. Barak Oil Corp. #3 Gill Trust. OWWO (was D&A, OTD 3502', plugged 4/62). Recomp. 1-1-85. TD 3041'. IP 15 BOP. Benoist, top 2777'. Sailor Springs Cons.

15, 990'NL, 330'WL, SW. Gator Oil Company. #3 Dunnigan. Spd. 5-5-85. Comp. 5- -85. TD 2991'. IP est 40 BOP/70 BW. Benoist, top 2773', Frac. Sailor Springs Cons.

16, 330'SL, 330'WL, SW SW NE. Gator Oil Company. #1 Dunahee. OWWO (was D&A, OTD 3003', plugged 10-30-47). Recomp. 9-12-84. TD 2975'. IP 10 BOP. Aux Vases, top 2898', Frac. Sailor Springs Cons.

16, 330'NL, 330'WL, SW NE. Gator Oil Company. #2 Dunahee. OWWO (was D&A, OTD 2986', plugged 12-15-47). Recomp. 1-15-85. TD 2818'. IP 15 BOP(est). Benoist, top 2798', Frac. Sailor Springs Cons.

CLAY COUNTY (Con't)

3N 7E

16, 890'NL, 990'WL, SE. Gator Oil Company. #2 Neff Spd. 3-8-85. Comp. 8-6-85. TD 3002'. IP est 10 BOP/100 BW. Benoist, top 2780', Frac. Sailor Springs Cons.

16, 330'SL, 890'WL, SW SE. Don W. Newton. #3-A Neff. Spd. 11-23-84. Comp. 8-13-85. TD 2940'. IP 40 BOP/100 BW. Benoist, top 2784', Frac. Sailor Springs Cons.

17, 330'SL, 330'WL, SE SE. Nelms Bros. Oil Prop. #1 H. R. Hardy. Spd. 7-24-85. Comp. 7-31-85. TD 3550'. D&A. Salem, top 3350'. Sailor Springs Cons.

21, 330'NL, 330'EL, NE. Gator Oil Company. #4 Smith. OWDD (Was D&A, OTD 2326', Comp. 10-5-48). Recomp. 1-30-85. DDTD 3281'. IP 45 BOP/70 BW. Benoist, top 2794', Frac. Sailor Springs Cons.

21, 890'NL, 330'WL, NE. Gator Oil Company. #5 Smith. Spd. 6-24-85. Comp. 8-20-85. TD 3745'. IP 50 BOP/50 BW. Aux Vases, top 2884', Frac. Sailor Springs Cons.

21, 430'NL, 990'WL, SW NE. Gator Oil Company. #8 Smith. Spd. 7-8-85. Comp. 8-2-85. TD 3110'. IP 85 BOP. Aux Vases, top 2892', Frac. Sailor Springs Cons.

21, 330'NL, 330'EL, SE NW. Gator Oil Company. #3 Thompson. OWWO (was McClosky prod., OTD 2958', Comp. 8-5-47, plugged 8-18-67). Recomp. 1-22-85. COTD 2000'. Junk in Hole. Sailor Springs Cons.

3N 8E

15, 990'SL, 1650'EL, NE. Karen S. Revelle. #10 Hartley. Spd. 10-20-84. Comp. 7-30-85. TD 3820'. IP 87 BOP. Aux Vases, top 2933', Acid & Frac.; McClosky, top 3015.5, Acid; Ullin, top 3771', Acid & Frac. Clay City Cons.

27, 2243'SL, 332'WL, NW. Union Oil Company of Ca. #9 Oscar Poppe. OWWO (was Aux Vases prod., OTD 3010', Comp. 9-37). Recomp. 10-2-84. COTD 3009'. IP 87 BOP/108 BW. Aux Vases, top 2880', Frac. Clay City Cons.

4N 5E

8, 330'SL, 330'WL, NE. Miller Well Services. #1 Pilcher. Spd. 7-10-85. Comp. 7-20-85. TD 3113'. D&A (SO). Salem, top 2944'. Iola Central.

14, SW NE SW. Robert D. Potter. #1 Harland Smith. OWWO (was D&A, OTD 4480', plugged 8-27-81). Recomp. 7-29-82. COTD 570'. Junk in Hole. Iola.

4N 8E

34, SE SW SW. KLI Petro Co. #2 M. J. Pence. Spd. 3-27-83. Comp. 12-4-84. TD 3640'. IP 42 BOP. Spar Mtn., top 3020', Acid; Salem, top 3525', Acid. Sailor Springs East.

5N 5E

33, SE NW NW. Blazer Oil Co. #1 Jones. OWWO (was Benoist prod., OTD 2424', Comp. 4-68). Recomp. 1-8-85. COTD 2424'. IP 10 BOP/10 BW. Benoist, top 2414'. Iola Central.

5N 6E

3, 330'NL, 330'WL, SE SE. R. E. A., Inc. #2 Goeckner Spd. 12-26-84. Comp. 1-2-85. TD 2811'. IP 5 BOP/much water. Aux Vases, top 2705', Frac. Hord.

CLAY COUNTY (Con't)

5N 6E

13, NE SE NE. Workman Oil. #1 Koeberlein. Spd. 5-1-84. Comp. 9-25-84. TD 2920'. D&A. Spar Mtn., top 2818'. Sailor Springs Cons.

5N 7E

14, 330'NL, 330'WL, NE NW. Tri-State Expl., Inc. #1 Carter-Gust Comm. OWWO (was D&A, OTD 2922', plugged 11-49). Recomp. 4-16-85. TD 2944'. IP 2 BOP/10 BW. Cypress, top 2525', Frac. Sailor Springs Cons.

35, 330'SL, 330'WL, SW. Ada Oil Company. #4-A Stanfield. OWDD (was D&A, OTD 2586', Comp. 8-72). Recomp. 10-14-84. TD 2950'. IP 5 BOP(est). Spar Mtn., top 2888', Frac. Sailor Springs Cons.

CLINTON COUNTY

11, 330'SL, 330'EL, NE NE. BLH & Associates, Inc. #5 Jansen. Spd. 7-12-85. Comp. 7-18-85. TD 2452'. D&A (SO). Silurian, top 2408'. Germantown East.

COLES COUNTY

11N 7E

10, 990'SL, 330'EL, SW NE. Schaeffer Oil Company. #6 Rothenpieler. Spd. 9-9-84. Comp. 10-8-84. TD 3212'. IP 61 BOP/90 BW. Sonora, top 2426'. Mattoon.

10, 718'NL, 330'EL, NW SE. Schaeffer Oil Company. #1 Sarah A. Rothenpieler. OWDD (was RC prod., OTD 1974', Comp. 4-46). Recomp. 4-2-85. DDTD 2460'. IP 20 BOP/30 BW. Sonora, top 2422', Frac. Mattoon.

13N 7E

16, 600'NL, 330' EL SE NW. D. G. Hamilton. #1 Andres. Spd. 1-23-85. Comp. 2-7-85. TD 2300'. IP 5 BOP/379 BW. Sonora, top 2285', Frac. Cooks Mills Cons. NEW PAY IN FIELD.

CRAWFORD COUNTY

5N 10W

5, 330'SL, 330'WL, SE. Trenton Oil Co. #1 Nevius Spd. 10-23-82. Comp. 11-13-82. TD 818'. IP 1000 MCFG. Pennsylvanian, top 768'. Main Cons.

5, 330'SL, 305'EL, SE. Trenton Oil Co. #1 Kent-Nevius et al. Comm. Spd. 10-11-82. Comp. 10-17-83. TD 1528'. IP 2000 MCFG. Pennsylvanian, top 788'. Main Cons.

7, 1650'SL, 1650'EL, SE. Trenton Oil Co. #1 Roscoe Good Comm. Spd. 4-29-82. Comp. 10-8-82. TD 1591'. IP 3000 MCFG. Pennsylvanian, top 760'. Main Cons.

7, 330'NL, 990'EL, NE. Trenton Oil Co. #2 Kent. Spd. 10-2-82. Comp. 11-2-82. TD 1567'. IP 1500 MCFG. Pennsylvanian, top 818'. Main Cons.

8, NE SW NW. Trenton Oil Co. #1 C.A. Goodwin. Spd. 11-8-82. Comp. 11-13-82. TD 792'. IP 139 MCFG. Pennsylvanian, top 752'. Main Cons.

8, NW NW NE. Trenton Oil Co. #1 Goodwin-Nevius Comm. Spd. 5-16-82. Comp. 8-6-82. TD 803'. IP 24.5 MCFG. Pennsylvanian, top 759'. Main Cons.

8, 1650'NL, 330'WL, NW. Trenton Oil Co. #3 Kent. Spd. 11-18-82. Comp. 5-31-83. TD 810'. IP 500 MCFG. Pennsylvanian, top 768'. Main Cons.

5N 11W

14, 337'SL, 341'WL, NW NW. Trenton Oil Co. #2 Leon Neer. OWWO (was Penn. prod., OTD 971', Comp. 4-15-55, plugged 4-23-65). Recomp. 4-2-85. COTD 971'. IP 1 BOP/30 BW. Pennsylvanian, top 948'. Main Cons.

CRAWFORD COUNTY (Con't)

5N 12W

7, 330'NL, 330'WL, SW SW. Energy Res. of In. #19 R. Hoke Acct. Spd. 10-2-84. Comp. 12-16-84. TD 1049'. IP 30 BOP/200 BW. Robinson, top 911', Frac. Main Cons.

17, 330'NL, 360'WL, SE SW. E. L. Whitmer, Inc. #2 Foster Cullom. Spd. 12-15-84. Comp. 12-30-84. TD 1006'. D&A. Robinson, top 970'. Main Cons.

18, 330'NL, 330'EL, NW NW. Energy Res. of In. #38 R. Hoke Acct. Spd. 10-20-84. Comp. 12-28-84. TD 1073'. IP 15 BOP/40 BW. Robinson, top 914', Frac. Main Cons.

6N 12W

31, 410'SL, 330'EL, SW. Pioneer Oil Co., Inc. #2 Leatha Meyer. CONV (was Robinson prod, Comp. 1981). Recomp. 6-1-84. TD 1012'. WI. Robinson, top 972', Frac. Main Cons.

6N 13W

5, 660'SL, 660'WL, SE SE. Marathon Oil Company. #M-24 John McCrillis. CONV (Was D&A, OTD 1949', Comp. 1984). Recomp. 11-27-84. PBTD 1000'. WI. Robinson, top 857', Frac. Main Cons.

25, 20'SL, 660'EL, SW. Three Star Drlg. & Prod. Co. #HW-16 Jessie Richart. Spd. 12-7-82. Comp. 12-8-82. TD 1020'. WI. Robinson, top 831', Acid & Frac. Main Cons.

7N 13W

26, 330'NL, 330'WL, SE NW. Larry C. Neely. #2 Sherrill. Spd. 7-8-85. Comp. 7-30-85. TD 1024'. D&A. Robinson, top 965'. Main Cons.

8N 13W

25, 330'SL, 330'WL, NW SW. Puntney Engineering, Inc. #1 McCrillis Etal Unit. Spd. 5-6-85. Comp. 8-13-85. TD 1030'. IP 1 BOP. Robinson, top 932', Frac. Main Cons.

8N 14W

24, 330'NL, 330'WL, SE SW. Griffith & Spraggins Oil. #1 Verl & Betty Wiman. Spd. 7-2-85. Comp. 7-13-85. TD 2842'. D&A (SO). Grand Tower, top 2668'. New Bellair.

EDGAR COUNTY

13N 13W

21, 330'NL, 330'WL, SW NE. Christa Oil Co., Inc. #1 Greathouse. Spd. 8-5-85. Comp. 8-9-85. TD 1436'. D&A. Devonian, top 1376'. WN-Dudley.

EDWARDS COUNTY

1N 14W

5, 330'SL, 330'WL, SW. Lynn Roy Harris. #1 Modrow. Spd. 3-20-85. Comp. 8-6-85. TD 2912'. IP 3 BOP. Cypress, top 2820', Frac. Parkersburg So.

5, 330'SL, 330'WL, NE NW. H & H Oil Company. #1 Cloyd Stremme. Spd. 7-16-85. Comp. 7-21-85. TD 3182'. D&A. McClosky, top 3147'. Parkersburg Cons.

9, 400'SL, 330'WL, SE. Eagle Land Devel. #2 R. Kegley. CONV (was Spar Mtn. prod., OTD 2980', WI in Spar Mtn. 2-2-71). Recomp. 11-25-84. COTD 2965'. D&A. Spar Mtn., top 2968'. Berryville Cons.

18, 330'SL, 630'WL, NW NW. Big Basin Oil Co., Inc. #2 John Luther. Spd. 4-19-85. Comp. 5-11-85. TD 3210'. IP 25 BOP. McClosky, top 3185', Acid. Parkersburg Cons.

EDWARDS COUNTY (Con't)

1N 14W

21, 330'NL, 330'WL, NW NE SE. Silver Star Oil, Inc. #1 Seals & Lodwig. OWWO (was D&A, OTD 3041', Comp. 6-48. OWWO D&A, Comp. 11-82, plugged 7-1-83). Recomp. 2-26-85. COTD 3041'. Temp. Abd. Ohara, top 2948'. WN-Mills Prairie.

30, 330'NL, 360'WL, SE. Hite Operating, Inc. #1 Tarpley etal Unit. Spd. 6-7-85. Comp. 6-12-85. TD 3230'. D&A. McClosky, top 3174'. Samsville No.

1S 10E

24, SW SW SW. Tri-Petroleum Corp. #1 Mile Bunting. OWWO (was D&A, OTD 3336', plugged 11-82). Recomp. 10-11-83. TD 3287'. D&A. McClosky, top NA. WN-Bone Gap Cons.

33, 990'SL, 330'EL, SW NW. R. K. Petroleum Corp. #1 Summers. Spd. 7-12-85. Comp. 7-19-85. TD 3499'. D&A (SO). Ste. Gen., top 3372. WN-Albion Central.

1S 14W

33, 330'SL, 330'EL, NW. McDowell Bros. Oil. #2 Ivan Wiseman "A" Lse. OWWO (was D&A (SO), OTD 3052', Comp. 10-44; OWDD, DTD 5200', plugged 4-8-60). Recomp. 9-17-84. COTD 2860'. IP 32 BOP. Cypress, top 2637', Frac. Browns.

2N 14W

31, 330'SL, 330'EL, NE SW. Bernard Podolsky. #2 Judge "A". Spd. 2-12-85. Comp. 8-13-85. TD 3035'. IP 38 BOP/14 BW. Benoist, top 2993'. Parkersburg Cons.

31, 330'NL, 945'EL, SE SW. Marks Explor. & Drlg. #1 Delbert Scranton "A" Lse. OWWO (was Paint Creek & Bethel prod., OTD 3255', Comp. 11-53, plugged 5-28-77). Recomp. 8-3-84. COTD 2400'. JUNK IN HOLE. Parkersburg Cons.

2S 10E

30, 330'SL, 330'WL, SE. Robinson Production, Inc. #3 E. E. Foster. OWWO (was D&A, OTD 3344', plugged 3-28-53). Recomp. 10-14-84. COTD 3344'. IP 2 BOP. McClosky, top 3300', Acid. Goldengate Cons.

2S 14W

17, 330'NL, 330'WL, SW. The French Creek Co. #1 Fieber-Pollard Comm. OWWO (was D&A, OTD 3151'. Comp. 9-7-48). Recomp. 6-5-81. TD 3162'. Oil Prod. IP NA. McClosky, top NA. Albion East.

18, 990'SL, 330'WL, SE. IL Basin Explor., Inc. #2 Earhart. OWWO (was Paint Creek prod. OTD 3802'). Recomp. 1-19-85. COTD 3244'. IP 41 BOP/75 BW. Paint Creek, top 2893', Frac. Albion East.

18, 330'SL, 941'WL, SW. Maybe Oil, Inc. #3 Milton Wood. Spd. 6-12-84. Comp. 7-1-85. TD 3200'. WI. Biehl, top 1840'. Albion Cons.

19, 330'SL, 330'WL, SW NW. Maybe Oil, Inc. #6 Herman Wood. Spd. 7-21-85. Comp. 7-26-85. TD 3255'. D&A. St. Louis, top 3220'. Albion Cons.

EFFINGHAM COUNTY

6N 7E

10, 330'NL, 330'WL, SW NE. Rock Explor. Devel. #1 Schormann. Spd. 6-9-84. Comp. 8-28-84. TD 2886'. D&A (SO). Spar Mtn., top 2868'. Sailor Springs Cons.

FAYETTE COUNTY

6N 3E

7, SE SW SW. Ronald E. Morris. #B-1 Dorothy Lewis. Spd. 7-14-84. Comp. 8-8-84. TD 3129'. IP 70 BOP/25 BW. Carper, top 3118', Frac. St. James.

FAYETTE COUNTY (Con't)

6N 3E

7, 330'NL, 330'WL, SE SW. Moroco, Inc. #E-2 Dorothy Lewis. Spd. 6-18-85. Comp. 7-16-85. TD 3121'. IP 14 BOP/25 BW/20 MCFG. Carper, top 3111', Frac. St. James.

7N 3E

Irr., 1485'NL, 825'EL, NE. Exxon Corp. #486 M. J. Griffith. Spd. 11-30-82. Comp. 7-21-83. TD 1652'. WI. Weiler, top 1534', Acid. Louden.

8N 2E

15, SE NE NE. Brewer Oil. #J-5 Wilcox. Spd. 11-10-82. Comp. 9-22-84. TD 3180'. D&A (SO). Lingle, top 3122'. Herrick S.

FRANKLIN COUNTY

5S 3E

2, 478'NL, 330'EL, NW. Greater Midwest Oil Co. #1 Taylor. Spd. 3-26-85. Comp. 7-30-85. TD 3990', Frac. IP 10 BOP. Salem, top 3504, Frac. Ewing East.

29, 725'NL, 330'EL, SW. James L. Jobe. #1 Smith-Jones. OWDD (OTD 2550', was D&A, completed 9-6-81). Recomp. 4-24-85. DDTD 4755'. IP 18 BOP/14 BW. Salem, top 3396'. Whittington.

5S 4E

24, 660'SL, 330'WL, NE NE. Vaughan Oil Prod. Co. #1 Carlton Heirs. Spd. 8-2-84. Comp. 10-6-84. TD 4250'. IP 36 BOP/70 BW. Ullin, top 4195'. Macedonia.

6S 1E

2, 405'NL, 230'WL, SE NE. Farrar Oil Co., Inc. #4 Korin. Spd. 4-19-85. Comp. 6-26-85. TD 4465'. IP 48 BOP/10 BW. Devonian, top 4406', Acid & Frac. Sesser Cons.

12, 660'NL, 440'WL, SE SW. Elcoex, Inc. #1 Beda Burke Heirs. Spd. 8-2-83. Comp. 12-3-83. TD 4515'. IP 3/8 BOP/12 BW. Aux Vases, top 2628', Frac. Sesser Cons.

12, 340'NL, 484'WL, NW. Elcoex-ICG, Inc. #1 Triple T. Spd. 9-14-83. Comp. 12-20-83. TD 6060'. IP 1.5 BOP/14 BW. Aux Vases, top 2604', Frac. Sesser Cons.

18, 620'SL, 542'EL, SE NE. Vaughan Oil Prod. Co. #3 Demattei. Spd. 9-22-84. Comp. 11-24-84. TD 2725'. IP 5 BOP. Aux Vases, top 2632', Frac; Ohara, top 2692'. Buckner.

6S 3E

33, 409'NL, 390'WL, NE NE. Rom-Oil, Ltd. #1 LaSalle Trust. OWWO (was D&A, OTD 2985'. Comp. 8-21-73). Recomp. 3-3-85. DOTD 1970'. D&A. Kincaid, top 1728'. WF.

7S 4E

13, 990'SL, 330'WL, SE SW. Triple B Oil Prod., Inc. #4 Eaton. Spd. 6-5-85. Comp. 7-21-85. TD 3236'. IP 72 BOP/est. 14 BW. Aux Vases, top 3182', Frac. Dale Cons.

27, C W/2 SE SE. Hanson Oil Co., Inc. #2 Toler. Spd. 6-27-81. Comp. 8-6-85. TD 3496'. Oil Prod. IP NA. St. Louis, top 3489'. Thompsonville.

27, C W/2 NE SE. Hanson Oil Co., Inc. #4 Toler. Spd. 9-29-81. Comp. 8-6-85. TD 3365'. Oil Prod. IP NA. McClosky, top 3248'. Thompsonville.

27, NE NE SE. Hanson Oil Co., Inc. #1 Weigland. Spd. 3-22-82. Comp. 8-6-85. TD 3275'. Small Oil Prod. IP NA. Spar Mtn., top 3210'. Thompsonville.

FRANKLIN COUNTY (Con't)

7S 4E

27, 490'SL, 330'WL, SE NW. Hanson Oil Co., Inc. #2 McClerren-Taylor. Spd. 2-14-81. Comp. 8-6-85. TD 3499'. Small Oil Prod. IP NA. St. Louis, top 3490'. Thompsonville.

GALLATIN COUNTY

8S 9E

16, 330'NL, 330'WL, SW NE. Robinson Engineering. #1 Jonathon Cox. Spd. 5-21-85. Comp. 6-21-85. TD 3100'. IP 12 BOP/75 BW. Cypress, top 2588', Frac. Inman West Cons.

17, 480'NL, 330'EL, SE SW. Shakespeare Oil Co. #1 Curtis Bradley. Spd. 7-9-85. Comp. 6-10-85. TD 2716'. IP 21 BOP/84 BW. Cypress, top 2608', Acid & Frac. Inman West Cons.

HAMILTON COUNTY

4S 7E

11, 330'NL, 330'WL, SW SE. Brown Enterprises. #1 Brown-Becker. Spd. 6-28-85. Comp. 7-8-85. TD 3500'. IP 65 BOP. Ohara, top 3339'. Bungay Cons.

5S 7E

15, 330'NL, 330'EL, NW SE. Ram Oil Company. #1 Mitchell Hagood Etal Unit. Spd. 1-24-85. Comp. 2-2-85. TD 3607'. D&A. McClosky, top 3529'. Thackeray.

6S 6E

27, 669'SL, 330'EL, NW. Farrar Oil Co., Inc. #1 Renyer Hall. OWDD (was Aux Vases producer, OTD 3094', Comp. 12-9-41). Recomp. 9-30-84. DDTD 3281'. D&A. McClosky, top NA. Walpole.

HANCOCK COUNTY

5N 5W

18, NW NW SW. Van Dyke Oil, Inc. #1-A Bloyd. Spd. 9-21-83. Comp. 10-10-84. TD 683'. D&A. Trenton, top NA. WF.

JASPER COUNTY

5N 10E

2, SW SE SW. Bell Bros. #3 Schultz-Todd Etal. Spd. 12-26-83. Comp. 5-1-85. TD 2950'. IP 1 BOP/5 BW. McClosky, top 2883', Acid. Ste. Marie West.

7N 9E

16, 330'NL, 330'WL, SW. Smith Operating Co. #1 Dean Watkins. Spd. 8-7-85. Comp. 8-13-85. TD 3015'. D&A. McClosky, top 2979'. WF.

7N 10E

2, 660'NL, 660'WL, SE. Murvin Oil Company. #1 Ervin-Stifal Comm. Spd. 8-1-84. Comp. 8-11-84. TD 2562'. IP est 72 BOP. Spar Mtn., top 2532'. Hunt City.

7N 14W

30, 330'SL, 330'WL, SW. St. Pierre Oil Co. #1 St. Pierre SWD. Spd. 6-7-84. Comp. 6-12-84. TD 2400'. SWD. Cypress, top 2260'. WN-Clay City Cons.

8N 14W

31, 330'NL, 330'EL, SW NE. Partlow, Marion Oil Prod. #3 Orell Farley. Spd. 5-21-85. Comp. 6-12-85. TD 1993'. IP 284 BOP. McClosky, top 1924'. Hunt City East.

31, 330'SL, 330'EL, SW NE. Knierim Co., Inc. #1 Fischer. Spd. 4-22-85. Comp. 5-7-85. TD 2025'. IP 168 BOP/10 BW. McClosky, top 1942', Acid. Hunt City East.

31, 990'SL, 330'EL, NE SW. Jasper Oil Producers, Inc. #2 Johnson. Spd. 5-13-85. Comp. 5-20-85. TD 1993'. D&A. McClosky, top 1976'. Hunt City East.

JASPER COUNTY (Con't)

8N 14W

31, 330'SL, 330'EL, NW. Jasper Oil Producers, Inc. #3 Johnson Comm. Spd. 5-10-85. Comp. 5-22-85. TD 1984'. IP 144 BOP. McClosky, top 1942', Acid. Hunt City East.

JEFFERSON COUNTY

3S 4E

14, 330'SL, 330'EL, NW SE. Dwight Brehm Resources. #1 Virtus Richardson. Spd. 5-13-85. Comp. 5-19-85. TD 3195'. D&A. McClosky, top 3114'. WN-Belle Rive.

LAWRENCE COUNTY

2N 13W

5, 330'SL, 330'WL, SW. E. L. Whitmer, Inc. #2 McVickar Etal. Spd. 12-9-85. Comp. 2-4-85. TD 3483'. IP 20 BOP. Spar Mtn., top 2871', Frac.; Salem, top 3070'. Helena. NEW PAY IN FIELD.

5, 330'SL, 330'EL, SW. E. L. Whitmer, Inc. #4 McVickar Etal. Spd. 1-18-85. Comp. 5-15-85. TD 3445'. IP 5 BOP. Spar Mtn., top 2842'; Salem, top 3364', Acid. Helena.

3N 11W

17, SW NE SE. Carl White. #5 Mefford. Spd. 1980? Comp. 8-1-85. TD 1638'. IP 6 BOP. Cypress, top NA. Lawrence.

3N 12W

26, 1650'SL, 330'WL, SE. Three Star Drlg. & Prod. #1 Laura Gillespie. Spd. 3-12-85. Comp. 8-13-85. TD 1723'. IP 85 BOP/90 BW. Cypress, top 1594', Frac.; Paint Creek, top 1674', Frac. Lawrence.

35, 390'NL, 330'EL, NW NE. Three Star Drlg. & Prod. #2 Laura Gillespie. Spd. 1-3-85. Comp. 8-13-85. TD 2413'. IP est 15 BOP/80 BW. St. Louis, 1903'. Lawrence.

26, 330'NL, 330'WL, SE. Three Star Drlg. & Prod. #3 Laura Gillespie. Spd. 2-18-85. Comp. 8-13-85. TD 1723'. IP 185 BOP/trace water. Cypress, top 1573', Frac.; Paint Creek, top 1687', Frac. Lawrence.

20, SW NW SE. Energy Res. of IN. #1 V. Wright Acct. B. Spd. 10-1-84. Comp. 8-13-85. TD 1826'. IP trace BOP/lots water. Benoist, top 1587, Frac.; McClosky, top 1690', Acid. Lawrence.

MCDONOUGH COUNTY

4N 1W

20, SE SE NE. Petro Res. Co. #1 Snowden. Spd. 1-1-84. Comp. 1-19-85. TD 750'. D&A. Maquoketa est., top NA. WF.

4N 2W

11, NW SE NW. Petro Res. Co. #1 H. Anstine Spd. 11-21-83. Comp. 6-5-84. TD 770'. D&A. Maquoketa est., top NA. WF.

13, SE NW SE. Petro Res. Co. #1 Crandell. Spd. 1-17-83. Comp. 6-18-84. TD 730'. D&A. Silurian est., top NA. WF.

21, NW SE NE. Petro Res. Co. #1 Greenplate. Spd. 12-15-83. Comp. 6-18-84. TD 710'. D&A. Maquoketa est., top NA. WF.

MCDONOUGH COUNTY (Con't)

5N 2W

15, SE NE NE. Omega Min., Inc. #1 Watson. Spd. 6-1-84. Comp. 2-19-85. TD 826'. D&A. Trenton est., top NA. WF.

6N 1W

20, NW NE SW. Omega Min., Inc. #1 Louderman. Spd. 6-6-84. Comp. 6-25-84. TD 830'. D&A. Trenton est., top NA. WF.

MACON COUNTY

15N 1E

2, 330'SL 990'EL, NE. John Carey Oil Co. #1-A Brown. Spd. 3-6-85. Comp. 7-30-85. TD 2332'. D&A. Devonian, top 2251'. WF.

16N 2E

32, 330'SL 330'EL, SW. John Carey Oil Co. #1 Hubble. Spd. 2-15-85. Comp. 2-20-85. TD 2350'. D&A. Silurian, top 2299'. WF.

31, 330'NL 330'EL, SW. John Carey Oil Co. #1 R. Eads. Spd. 2-7-85. Comp. 2-11-85. TD 2391'. D&A. Silurian, top 2318'. WN-Oakley.

MACOUPIN COUNTY

8N 8W

10, NW NW NE. Donald E. Curtis, Inc. #1 Ahrling. Spd. 6-24-82. Comp. 6-25-82. TD 444'. Shut in Gas Well. Pennsylvanian, top NA. Plainview.

MARION COUNTY

2N 4E

1, 330'NL, 330'EL, SE NE. Crest Oil Co., Inc. #1 Gale Baker. Spd. 7-23-84. Comp. 8-7-84. TD 4630'. D&A. Dutch Creek, top 4611'. WF.

4N 3E

19, 330'SL, 330'WL, NW SE. Eagle Land Dev. #1 Bouyoucous. Spd. 9-10-84. Comp. 10-8-84. TD 3359'. IP 28 BOP/40 BW. Carper, top 3345', Frac. Kinmundy.

MONROE COUNTY

2S 10W

2, SW SW NE. Genie Energy. #J-4 Kolmer. Spd. 8-9-84. Comp. 8-31-84. TD 470'. IP 3 BOP/171 BW. Trenton, top NA, Acid. Waterloo.

MONTGOMERY COUNTY

10N 5W

12, SE NW SE. Larry A. Woodward. #1 Herrmann. Spd. 12-1-83. Comp. 12-16-83. TD 604'. D&A. Pennsylvanian, top NA. Raymond.

RICHLAND COUNTY

4N 10E

7, 330'SL, 330'WL, NE NE. Diamond Energy Co. #3 O'Brien. Spd. 4-30-85. Comp. 6-28-85. TD 3045'. IP 15 BOP. Cypress, top 2547', Frac.; Spar Mtn., top 2890'. Clay City Cons.

5N 10E

31, 990'SL, 330'WL, NW. Union Oil Company of CA. #8 G. F. Glossbrenner. Spd. 6-28-85. Comp. 8-20-85. TD 3560'. IP 40 BOP/158 BW. Aux Vases, top 2804', Frac; Salem, top 3379'. Clay City Cons.

SALINE COUNTY

7S 5E

33, 330'NL, 330'EL, NW NW. Ashland Exploration. #1 N. Anderson. Spd. 7-17-85. Comp. 7-23-85. TD 3350'. D&A. McClosky, top 3268'. WN-Dale Cons.

8S 5E

12, 330'NL, 330'EL, SE SE. Dble River Oil & Gas Co. #1 Harry Powell Etal. Spd. 4-12-85. Comp. 8-20-85. TD 2353'. IP 21 BOP/2 BW. Tar Springs, top 2254', Frac. Harco.

24, 330'NL, 330'WL, NE SE. DeMier Oil Company. #1 Small. Spd. 5-21-85. Comp. 5-29-85. TD 3149'. D&A (SO). St. Louis, top 3090'. Raleigh So.

8S 6E

6, 500'SL, 330'WL, SE NW. Ashland Exploration. #1 Gulley et al. Spd. 4-19-85. Comp. 5-28-85. TD 2500'. D&A. Glen Dean, top 2422'. Harco.

6, 330'NL, 1549'WL, SW SW. Ashland Exploration. #3 A. E. Webber. Spd. 7-1-85. Comp. 7-29-85. TD 2800'. IP 5-8 BOP/59 BW. Tar Springs, top 2281'; Waltersburg, top 2215'. Harco.

6, 330'SL, 1610'WL, SW. Ashland Exploration. #4 A. E. Webber Etal. Spd. 5-21-85. Comp. 7-21-85. TD 2779'. IP 13 BOP/9 BW. Tar Springs, top 2251'. Harco.

8, 330'SL, 330'EL, NW. Ashland Exploration. #2 N. C. Daniel Etal. Spd. 7-8-85. Comp. 7-15-85. TD 3250'. D&A. McClosky, top 3174'. Harco.

30, 330'NL, 330'EL, NW. Richard W. Beeson. #11 Rapp. OWDD (was D&A, OTD 2940', Comp. 11-80). REcomp. 7-21-85. DDTD 3460'. D&A (SO). St. Louis, top 3023'. Raleigh So.

35, 380'NL, 380'EL, SE SE. Hanson Oil Co. #2 Sahara Devillez Comm. Spd. 11-8-82. Comp. 8-6-85. TD 2909'. Small oil prod. IP NA. Cypress, top 2437'. Eldorado Cons.

35, 250'SL, 520'EL, SE. Hanson Oil Co. #3 Sahara Devillez Comm. Spd. 12-14-82. Comp. 8-6-85. TD 2917'. Small oil prod. IP NA. Cypress, top 2412'. Eldorado Cons.

8S 7E

19, 330'NL, 330'WL, SW NW. Fuhr & Oglesby Oil Prod. #3 Oglesby. Spd. 7-22-85. Comp. 8-5-85. TD 3003'. D&A. Ste. Genevieve, top 2948'. Eldorado Cons.

9S 6E

2, NE NW NE. Hanson Oil Co. #A-1 Sahara Devillez. Spd. 5-20-83. Comp. 8-6-85. TD 2954'. Small oil prod. IP NA. Degonia, top 1680'. Eldorado Cons.

SANGAMON COUNTY

13N 5W

1, 330'SL, 330'EL, NE. John Carey Oil Co. #1 Double S/S Farm. Spd. 1-23-85. Comp. 1-27-85. TD 1811'. D&A. Silurian, top 1742'. WF.

30, 330'NL, 330'EL, NE SE. Dakota Corporation. #1 Tri-D Inc.. Spd. 12-10-84. Comp. 12-13-84. TD 1679'. D&A. Silurian, top 1670'. WF.

14N 4W

32, 330'SL, 330'WL, SE SW. Oil Gas & Minerals, Inc. #3 Galloway. Spd. 10-22-83. Comp. 8-13-85. TD 1727'. Oil well. IP NA. Silurian, top 1722'. Pawnee.

SANGAMON COUNTY (Con't)

14N 4W

32, C W/2 SW SE. Oil Gas & Minerals, Inc. #4 Galloway. Spd. 2-9-84. Comp. 8-13-85. TD 1738'. Oil well. IP NA. Silurian, top 1732'. Pawnee.

32, SW NW SE. Oil Gas & Minerals, Inc. #5 Galloway. Spd. 4-2-84. Comp. 4-7-84. TD 1753'. Oil well. IP NA. Silurian, top 1747'. Pawnee.

16N 3W

23, 330'NL, 330'EL, NW. John Carey Oil Co. #1-B Kilbride. Spd. 1-4-85. Comp. 1-9-85. TD 1826'. D&A. Silurian, top 1725'. WN-Mechanicsburg.

SCHUYLER COUNTY

3N 3W

14, SE SW NE. R & W Oil Co. #1 J. C. Slaton. Spd. 11-16-83. Comp. 7-14-84. TD 527'. Shut-in Gas Well. Silurian, top 512'. EXTENSION TO BROOKLYN.

WABASH COUNTY

1N 12W

2, 330'NL, 944'EL, NE. Smith Operating Co. #5 Trimble. Spd. 7-6-85. Comp. 7-31-85. TD 2210'. IP 60 BOP. Biehl, top 1376'. Allendale.

2, 830'NL, 1020'EL, NE. Smith Operating Co. #6 Trimble. Spd. 7-15-85. Comp. 7-19-85. TD 1429'. D&A. Biehl, top NA. Allendale.

27, 790'NL, 330'WL, NE SW. T.W. George Trust. #2 Sam Seiler Heirs. Spd. 5-29-85. Comp. 6-17-85. TD 1688'. IP 20 BOP/10 BW. Biehl, top 1466'; Tar Springs, top 1666'. Allendale.

1N 13W

10, 330'NL, 330'WL, NE. San Mar Oil Corp. #1 Charles Jones. Spd. 7-16-85. Comp. 7-21-85. TD 2790'. D&A (SO). McClosky, top 2720'. Lancaster.

27, 660'SL, 330'EL, NE. T. W. George Trust. #1-B B. Spickerman. Spd. 5-23-85. Comp. 6-7-85. TD 2670'. IP 40 BOP. Benoist, top 2394', Frac. New Harmony Cons.

2S 14W

1, 380'NL, 330'WL, SE SW. FRYCO. #1-A King. Spd. 11-14-84. Comp. 12-3-84. TD 2998'. IP 75 BOP/25 BW. Cypress, top 2445'. Brown East.

WASHINGTON COUNTY

3S 2W

33, SW NW SE. Elmer Oelze, Jr. #1 Wisniewski. Spd. 8-25-83. Comp. 9-10-83. TD 3945'. D&A. Trenton, top 3897'. Posen So.

WAYNE COUNTY

1N 5E

14, 330'NL, 330'EL, SW SW. Robinson Engineering. #1 Milford Hawkins. Spd. 7-2-85. Comp. 7-11-85. TD 3055'. D&A. McClosky, top 2974'. Johnsonville West.

16, C W/2, SE NW. Hollenkamp Oil Co. #1 McCormick. OWWO (was D&A, OTD 3530, Comp. 10-67). Recomp. 7-30-85. COTD 3520'. D&A. Salem, top 3268'?. Zenith So.

2N 8E

20, 990'SL, 330'EL, SW. J. W. Rudy Company. #1 G. Hosselton. OWDD (was D&A, OTD 3078', Comp. 9-76). Recomp. 7-26-85. DDTD 3842'. D&A. Ullin, top 3780'. Clay City Cons.

WAYNE COUNTY (Con't)

2N 8E

21, 330'NL, 330'EL, NE SE SW. Union Oil Co. of Calif. #B-2 L. E. Hosselton. OWWO (was Salem & Ullin prod., Comp. 2-17-85). Recomp. 7-5-85. TD 3880'. IP 53 BOP/516 BW. Salem, top 3549', Acid; Ullin, top 3797', Acid; McClosky, top 2966', Acid. Clay City Cons.

21, 330'SL, 330'WL, NW NE. Union Oil Co. of Calif. #3 Glen Zimmerman. OWWO (was Salem & Ullin prod., Comp. 2-85). Recomp. 7-5-85. TD 3910'. IP 128 BOP/178 BW. Salem, top 3410', Frac; McClosky, top 2961'. Clay City Cons.

1S 5E

35, 330'NL, 330'EL, SW NE. Farrar Oil Co., Inc. #1 Coil. Spd. 6-28-85. Comp.7-3-85. TD 3050'. D&A. McClosky, top 2972'. Orchardville Cons.

1S 7E

8, SW SW SW. B & G Oil Devel. #1 Locke-Fry Comm. Spd. 6-10-84. Comp. 6-26-84. TD 3327'. IP 3 BOP/25 BW. Ohara, top NA; McClosky, top NA. Clay City Cons.

32, 660'NL, 330'EL, SW NW. Steven A. Zanetis. #1 Moore-Vallmar Comm. Spd. 6-15-85. Comp. 6-22-85. TD 3309'. IP 52 BOP/40 BW. McClosky, top 3275', Acid. Clay City Cons.

1S 9E

3, 600'SL, 804'WL, SW. M & J Oil Co., Inc. #1 Massie. Spd. 1-16-85. Comp. 3-31-85. TD 4050'. IP 2 BOP/51 BW. McClosky, top 3347'. EXTENSION TO LOCUST GROVE SO.

2S 6E

14, NE SE NE. Moore Eng. & Prod. Co., Inc. #1 Long-Hardie. CONV.(Was D&A, OTD 3280'. Comp. 6-19-56. OWDD was McClosky prod., DDTD 3376'. Comp. 10-7-81). Recomp. 1-15-82. TD 4229'. WI. McClosky, top 3302'. Covington So.

32, 400'NL, 330'EL, SW SE. Art Buchanan. #1 Thomason-Burger Unit. Spd. 10-1-84. Comp. 11-9-84. TD 5385'. Small oil prod. IP NA. McClosky, top 3365'. Mayberry.

2S 8E

9, 330'SL, 330'WL, NE SW. Howard Energy Corp. #A-1 Allen Wilson. OWWO (was D&A, OTD 3386', Comp. 7-29-84). Recomp. 7-13-85. COTD 3386'. IP 8 BOP/80 BW. Aux Vases, top 3151', Frac; Spar Mtn., top 3246', Frac. Clay City Cons.

29, 330'NL, 330'EL, NW. S & B Explor., Inc. #3 Boze Heirs "A" Lse. Spd. 4-9-85. Comp. 6-6-85. TD 3442'. IP 46 BOP. McClosky, top NA. Clay City Cons.

33, C E/2 SE NW. General Energy. #1 Meeks. Spd. 9-27-83. Comp. 7-30-85. TD 4319'. IP 75 BOP/105 BW. McClosky, top 3474', Acid. Barnhill.

3S 5E

1, 570'SL, 330'EL, NE SE. DeMier Oil Company. #1 Parker-DeMier. Spd. 4-10-85. Comp. 6-30-85. TD 4243'. IP 35 BOP/50 BW. Salem, top 4071', Acid. EXTENSION TO MAYBERRY.

3S 6E

8, 330'SL, 330'WL, NW NW. Pawnee Oil Corp. #3 Rawls. Spd. 1-17-85. Comp. 4-28-85. TD 5365'. IP 40 BOP. Dutch Creek, top 5330', Acid. Mayberry.

3S 7E

14, 330'SL, 330,EL, SE. R. K. Petroleum Corp. #1 Morris. Spd. 6-25-85. Comp. 7-6-85. TD 4370'. D&A. Ullin, top 4354'. WN-Mill Shoals.

WAYNE COUNTY (Con't)

3S 8E

7, C S/2 NE NW. Keating Oil Co. #1 Woodrow. OWWO (was D&A, OTD 5533', Comp. 1981). Recomp. 6-23-82. TD 5533'. IP 5 BOP/20 BW. McClosky, top 3416', Acid. Mill Shoals.

3S 9E

6, 330'NL, 330'WL, NE NW. Robinson Production, Inc. #1 Musgrave. Spd. 7-1-85. Comp. 7-25-85. TD 3464'. IP 5 BOP/70 BW. Aux Vases, top 3270'. Barnhill.

9, 330'NL, 990'EL, SW. Steven A. Zanetis. #B-1 Haefele. Spd. 6-12-85. Comp. 6-23-85. TD 4203'. IP 50 BOP/50 BW. McClosky, top 3287', Acid. Goldengate Cons.

17, 330'SL, 330'EL, SW NW. Ram Oil Company. #2 Wildon Harris Etal Unit. Spd. 5-5-85. Comp. 5-14-85. TD 3542'. D&A. McClosky, top 3494'. Goldengate Cons.

WHITE COUNTY

3S 8E

28, 330'SL, 330'EL, NE SE. Prospect Oil Dev. Corp. #1 Norbert Johnson. Spd. 5-6-85. Comp. 5-13-85. TD 3500'. D&A. McClosky, top 3426'. WN-Mill Shoals.

3S 10E

24, SE NW NW. William Terrell. #1 Leo Glover. Spd. 1-7-84. Comp. 4-13-84. TD 4137'. IP 2.5 BOP/7 BW. Cypress, top 2931'. Phillipstown Cons.

26, 330'NL, 330'EL, NE. Modern Explorations. #5-A Daniels. Spd. 4-17-85. Comp. 5-29-85. TD 3301'. IP 26 BOP. Ohara, top 3172', Acid. Albion Cons.

26, 330'SL, 330'EL, SE. Newport Petroleum, Inc. #1-B Lamont et al. Spd. 4-16-85 Comp. 4-27-85. TD 4108'. D&A. Ullin, top 3982'. Phillipstown Cons.

27, 330'NL, 330'EL, NE SE. Petro Union, Inc. #1 Leona Miller. Spd. 6-6-85. Comp. 6-14-85. TD 3242'. D&A. Spar Mtn., top 3152'. Albion Cons.

35, 330'NL, 330'EL, NW SE. BWI Partnership. #1 Tom Ridenour. Spd. 7-22-85. Comp. 7-27-85. TD 3250'. D&A (SO). McClosky, top 3223'. Phillipstown Cons.

4S 9E

5, 330'NL, 330'WL, SW NE. Hydrocarbon Investments. #1 Jesse King. Spd. 6-22-85. Comp. 7-3-85. TD 3540'. D&A (SO). McClosky, top 3461'. Burnt Prairie SO.

4S 10E

24, 990'NL, 330'WL, NE. Viking Oil Company. #4-A Carr Unit. Spd. 6-20-85. Comp. 7-30-85. TD 3225'. IP 80 BOP/10 BW. Ohara, top 3051', Acid. Phillipstown Cons.

5S 9E

36, 330'NL, 330'WL, SE NE. Brown Enterprises. #3 Brown-Ackerman. Spd. 2-15-85. Comp. 2-22-85. TD 3210'. IP 10 BOP/10 BW. Spar Mtn., top 3151'. Storms Cons.

5S 10E

11, 330'SL, 890'EL, NE. Hydrocarbon Investments. #1-A Lawrence Brown. Spd. 7-17-85. Comp. 7-21-85. TD 2350'. D&A. Menard, top 2258'. Phillipstown Cons.

5S 14W

19, 330'NL, 330'WL, NE NE. Viking Oil Company. #1-B Greg Kempf. Spd. 6-11-85. Comp. 6-18-85. TD 3310'. IP 50 BOP/10 BW. Degonia, top 2022', Frac.; McClosky, top 3086'. Maunie North Cons. DEGONIA NEW PAY IN FIELD.

WHITE COUNTY (Con't)

6S 8E

18, 330'NL, 330'WL, SW. Ram Oil Company. #1 McPeak Etal Unit. Spd. 1-24-85. Comp. 1-30-85. TD 3188'. IP 54 BOP/20 BW. Aux Vases, top 3173'. EXTENSION TO ENFIELD SO.

18, 330'SL, 330'WL, NW SW. Ram Oil Company. #2 McPeak Unit. Spd. 5-28-85. Comp. 6-5-85. TD 3406'. IP 8 BOP/16 BW. Aux Vases, top 3182', Frac. Enfield So.

6S 9E

6, 963'NL, 988'EL, NE. Greater Midwest Oil Co. #1 Warren Etal. Spd. 5-28-85. Comp. 8-13-85. TD 3344'. IP 76 BOP. Spar Mtn., top 3093', Acid; McClosky, top 3143'. Roland Cons.

21, 330'SL, 330'WL, SE SW. J. D. Turner. #1 Clyde Wilson. Spd. 7-30-84. Comp. 8-7-84. TD 3200'. D&A. Ste. Genevieve, top 2984'. WN-Herald Cons.

27, 330'NL, 370'EL, SE NW. M.S.A. Energy Corp. #1 Roy Aud. Spd. 8-5-83. Comp. 10-4-83. TD 4000'. IP 14 BOP/4 BW. Ullen, top 3924'. Herald Cons.

27, SE SW SW. MSA Energy, Inc. #1 Lowell Austin. Spd. 11-4-83. Comp. 12-9-83. TD 3930'. IP 196 BOP. Ullin, top 3905'. Herald Cons.

27, NE SW SW. MSA Energy, Inc. #2 Lowell Austin. Spd. 12-27-83. Comp. 1-27-84. TD 3972'. IP 32 BOP/100 MCFG. Ullin, top 3940', Acid. Herald Cons.

27, 380'SL, 330'EL, NW SW. Brehm Investment Group. #1 Thurman Austin. Spd. 4-13-85. Comp. 5-16-85. TD 3966'. IP 60 BOP. Warsaw, top 3857'. Herald Cons.

27, SE SE NW. MSA Energy, Inc. #1 Eloise. Spd. 6-29-83. Comp. 9-20-83. TD 4000'. IP 156 BOP/2 BW. Ullin, top 3963'. Herald Cons.

6S 10E

10, 579'NL, 330'EL, NW SW. Strata Oil, Inc. #3 Albert Wooten. Spd. 7-22-85. Comp. 8-20-85. TD 4200'. IP 45 BOP. Ullin, top 3920'. Concord Cons.

16, 330'SL, 330'EL, NE SW. Strata Oil, Inc. #1 Sturm. Spd. 5-2-85. Comp. 6-24-85. TD 3960'. D&A. Ullin, top 3916'. Concord Cons.

20, 330'NL, 330'EL, SW SE. IL Basin Petr. Dev. Corp. #3 Kenneth Woolsey. Spd. 7-15-85. Comp. 8-20-85. TD 3886'. IP 35 BOP. Ullin, top 3878'. Concord Cons.

6S 11E

6, 330'NL, 1650'WL, SW. Murphy Oil Company. #1 Truscott. Spd. 5-15-85. Comp. 8-13-85. TD 3015'. IP 20 BOP/20 BW. Aux Vases, top 2870', Frac. Maunie East.

7S 8E

4, 330'SL, 330'WL, SE SW. Kato Operating Co. #2 Roland West Unit Tr. 5. Spd. 4-23-85. Comp. 5-15-85. TD 3100'. IP 35 BOP/170 BW. Aux Vases, top 2930', Acid & Frac; Spar Mtn., top 3008', Acid; McClosky, top 3042', Acid. Roland Cons.

7S 9E

10, 330'SL, 330'WL, SE SW. Herr & Miller Drlg. & Oper. #1 Weas Heirs. Spd. 6-3-85. Comp. 7-30-85. TD 3289'. IP 63 BOP/6 BW. Spar Mtn., top 2977', Acid; St. Louis, top 3190'. Herald Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH AUGUST 1985

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

5-2N-5E, SW NE SE. Mid-America Pet. #1 Burkett. 4632'. 6-29-85. Xenia.

3-2N-7E, SW SE SW. John M. Zanetis. #3 W. L. Stanford. 2964'. 8-22-85. Clay City Cons.

1-4N-6E, SE SE SE. Bro-Mar Oil. #1 Flaughter McClollum. 2840'. 7-6-85. Toliver S.

CRAWFORD COUNTY

20-8N-12W, NE SW NW. Roy Sutherland. #2 Newlin. 976'. 7-5-85. Main Cons.

EDWARDS COUNTY

19-1N-14W, 330'NL, 330'WL, NE NW. W. H. Kinsell. #4 Robert Stevens. 3192'. 7-18-85. Parkersburg Cons.

5-2S-14W, SE SE SW. McDowen Bros. Oil. #2 Dean Wiseman. 3145'. 8-13-85. Albion Cons.

15-3S-10E, SE SE SE. J & H Oil Co. #1 Herrington-Tait Unit. 3290'. 7-2-85. Albion Cons.

EFFINGHAM COUNTY

17-7N-7E, SW SE SE. Robert H. Evans. #1 Donsbach. 2759'. 8-22-85. Elliottstown N.

17-7N-7E, SW NE SE. Glen D. Griffith. #1 Louis Dansbach. 2742'. 8-22-85. Elliottstown N.

GALLATIN COUNTY

25-9S-8E, SE NW NW. Burz Gode. #1 Rollman. 2040'. 7-18-85. Lawler.

25-9S-8E, NW NE NW. Bi-Ecko Oil Co. #4 Rollman. 1622'. 7-18-85. Lawler.

JASPER COUNTY

8-5N-10E, NW NE NW. Pure Oil Co. #9 Ralph Shinn. 3310'. 8-22-85. Clay City Cons.

15-5N-10E, NE NW NW. Black & Black Oil. #1 Urfer. 3562'. 7-29-85. Clay City Cons.

17-5N-10E, 680'NL, 2318'WL, NW. Union Oil Co. of CA. #1 Mattie Aldridge. 2850'. 8-23-85. West Liberty.

20-7N-14W, SE NW SW. Edward C. Koch. #1 Barker. 4024'. 7-28-85. Hunt City S.

34-8N-9E, 330'NL, 800'EL, NE NE. Carl M. Hubbartt. #2 G. Holsapple. 2720'. 7-8-85. Rose Hill.

JEFFERSON COUNTY

24-2S-4E, SW SW NE. John T. Mitchell. #1 Huff. 3140'. 6-22-85. Markham City N.

24-2S-4E, SW NW NE. John T. Mitchell. #1 Pepple. 3155'. 6-24-85. Markham City N.

LAWRENCE COUNTY

23-2N-13W, NW SW NE. Donald L. Graham. #1 Portwood. 3211'. 7-16-85. Ruark W C.

MARION COUNTY

19-2N-4E, SW SE SE. George M. Shoots. #1 Hargis. 3256'. 8-5-85. Iuka S.

30-2N-4E, SE SW NE. J & K Oil Prop. #1 H. C. Bauer. 3290'. 8-8-85. Iuka S.

30-2N-4E, NE NW SE. J & K Oil Prop. #1 Hefschel Becker. 3276'. 8-6-85. Iuka S.

PIKE COUNTY

16-4S-3W, 630'NL, 660'EL, NE. I. R. Bennett. #1 Birch. 339'. 7-17-85. Griggsville.

17-4S-3W, C SE NE. I. R. Bennett. #1 McHatton. 370'. 7-17-85. Griggsville.

17-4S-3W, C N/2 NW SE. I. R. Bennett. #1 Meyers-Curry 381'. 7-17-85.

RICHLAND COUNTY

4-2N-9E, NW SE NE. Louis H. Kapp, Jr. #6 Hawkins. 3140'. 6-21-85. Schnell E.

22-3N-9E, SE NE SW. Homco Ltd. #1 Shan. 3630'. 8-1-85. Clay City Cons.

27-3N-9E, NW NW NE. Homco Ltd. #2 Meyers-Ash Comm. 3040'. 7-9-85. Clay City Cons.

27-3N-9E, NE SW NE. Homco Ltd. #1 A-27 Shan. 3651'. 7-18-85. Clay City Cons.

1-4N-9E, NW SE SW. J. J. Lynn. #3 Betebenner. 2875'. 7-26-85. Clay City Cons.

1-4N-9E, NW SE SW. J. J. Lynn. #7 Stevens. 2883'. 7-30-85. Clay City Cons.

27-4N-9E, SW NE NW. Jackson & Wrather. #1 Lawrence Hazel. 3057'. 5-9-85. Clay City Cons.

25-5N-9E, SE SE SE. N. A. Baldridge. #1 Carl Snider. 2815'. 6-14-85. Clay City Cons.

25-5N-9E, SE SW SE. Don Slape Drilling Co. #D-1 Carl Snider. 2930'. 7-26-85. Clay City Cons.

SALINE COUNTY

20-8S-6E, SW SW SE. Richard Beeson. #1 Kenneth Behnke et al. 3030'. 5-10-85. Raleigh S.

SCHUYLER COUNTY

17-1N-1W, NE NE NE. Joseph G. Bigard. #1 L. Bartlow. 642'. 12-5-84. Rushville S.

WABASH COUNTY

16-1N-12W, NE SE SW. Raymond Brinkley & George Brown. #1 L. C. Stevens. 3050'. 6-28-85. Allendale.

18-2S-13W, 1650'SL, 1700'WL, SW. RGP Petrol, Inc. #2 Schmidt Heirs. 2890'. 7-19-85. New Harmony C.

WAYNE COUNTY

29-1N-5E, NW SW SW. Raymac Pet. #4 Youngblood. 3780'. 7-9-85. Orchardville C.

8-1S-6E, NE SE SW. G & L Oil Prod. #1 Kenneth Feather. 3905'. 8-5-85. Johnsonville C.

20-1S-8E, NE SE SE. Midwest Oil Producers. #1 W. Andrews. 4075'. 8-21-85. Clay City Cons.

7-2S-7E, 330'NL, 365'EL, NW NE. Farrar Oil. #1 Redd. 3400'. 7-3-85. Clay City Cons.

4-2S-9E, SE SW SE. Gem Oil & Gas. #1 Leroy Sams. 4452'. 7-23-85. Goldengate C.

2-3S-9E, SW SE NE. Homco Ltd. #1 Johnston. 4290'. 7-16-85. Goldengate E.

WHITE COUNTY

36-3S-10E, SE NW NW. Craden Inc. #1 Groff. 4027'. 6-25-85. Phillipstown C.

4-7S-8E, SE NE SE. G. W. Rector-Rector. #1 G. Wade "R". 3146'. 7-25-85. Roland C.

Some Recent Publications of Interest
to the Petroleum Industry

by

Illinois Geological Survey
Champaign, Illinois

Ill. Pet. 104.	Underground Storage of Natural Gas (1975).
Ill. Pet. 105.	Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).
Ill. Pet. 109.	Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).
Ill. Pet 113.	Prediction of Silurian Reef Locations through Trace Element Profiles (1978).
Ill. Pet. 114.	Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).
Ill. Pet. 117.	Catalog of Devonian and Deeper Tests in Central Illinois (1980).
Ill. Pet. 118.	Catalog of Devonian and Deeper Tests in Southern Illinois (1980).
Ill. Pet. 119.	Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).
Ill. Pet. 121.	Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).
Ill. Pet. 122.	Analyses of Natural Gas in Illinois (1981).
Ill. Pet. 125.	Petroleum Industry in Illinois, 1982 (1984).
Circular 509.	The Wabash Valley Fault System in Southeastern Illinois (1979).
Circular 516.	Structural Framwork of the Mississippian Embayment of Southern Illinois (1981).
Circular 518.	The New Albany Shale Group of Illinois (1981).
Circular 519.	Structural Features in Illinois--A Compendium (1981).
Circular 522.	The Cottage Grove Fault System in Southern Illinois (1982).
	Selected List of Available Oil and Gas Publications (September 1980).

The Illinois State Geological Survey is now charging for publications. Please write for prices.

ABBREVIATIONS USED IN THIS REPORT

Abd. — Abandoned
Acid — Acid treatment
BOF — Barrels of oil flowing
BOP — Barrels of oil on pump
BW — Barrels of water
C — Center
Comp. — Completed
Consol. — Consolidated
COTD — Clean-out total depth
Csg. — Casing
D & A — Dry and abandoned
Dol. — Dolomite
DTD — Drilled deeper total depth
E/2 — East $\frac{1}{2}$
EL — From the east line
Est. — Estimated
Ext. — Extension(s)
Fm. — Formation
Fr. — Fractional
Frac. — Hydraulic fracture treatment
IP — Initial production
L — Line
Loc. — Location
Ls. — Limestone
N/2 — North $\frac{1}{2}$
Nat. — Natural, no treatment
NE — Northeast $\frac{1}{4}$
NL — From the north line
NW — Northwest $\frac{1}{4}$
OTD — Old total depth
OWDD — Old well drilled deeper
OWWO — Old well worked over
PB — Plugged back
PBTD — Plugged-back total depth
R — Range
S/2 — South $\frac{1}{2}$
SE — Southeast $\frac{1}{4}$
SG — Show of gas
Sh. — Shale
SIGW — Shut-in gas well
SL — From the south line
SO — Show of oil
Spd. — Spudded
Ss. — Sandstone
SSO — Slight show of oil
SW — Southwest $\frac{1}{4}$
Swb. — Swabbing
SWD — Salt water disposal well
T — Township
TD — Total depth
Temp. abd. — Temporarily abandoned
W/2 — West $\frac{1}{2}$
WF — Wildcat far (more than $1\frac{1}{2}$ miles from production)
WL — From the west line
WN — Wildcat near ($\frac{1}{2}$ to $1\frac{1}{2}$ miles from production)

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

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R. Todd Black

No. 587
September 1985

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

Abd. - Abandoned
Acid - Acid treatment
BOF - Barrels of oil flowing
BOP - Barrels of oil on pump
BW - Barrels of water
C - Center
Comp. - Completed
Consol. - Consolidated
COTD - Clean-out total depth
Csg. - Casing
D & A - Dry and abandoned
Dol. - Dolomite
DTD - Drilled deeper total depth
E/2 - East 1/2
EL - From the east line
Est. - Estimated
Ext. - Extension(s)
Fm. - Formation
Fr. - Fractional
Frac. - Hydraulic fracture treatment
IP - Initial production
L - Line
Loc. - Location
Ls. - Limestone
N/2 - North 1/2
Nat. - Natural, no treatment
NE - Northeast 1/4
NL - From the north line
NW - Northwest 1/4
OTD - Old total depth
OWDD - Old well drilled deeper
OWWO - Old well worked over
PB - Plugged back
PBTD - Plugged-back total depth
R - Range
Recomp. - Recompleted
S/2 - South 1/2
SE - Southeast 1/4
SG - Show of gas
Sh. - Shale
SIGW - Shut-in gas well
SL - From the south line
SO - Show of oil
Spd. - Spudded
Ss. - Sandstone
SSO - Slight show of oil
SW - Southwest 1/4
Swb. - Swabbing
SWD - Salt water disposal well
T - Township
TD - Total depth
Temp. abd. - Temporarily abandoned
W/2 - West 1/2
WF - Wildcat far (more than 1 1/2 miles from production)
WL - From the west line
WN - Wildcat near (1/2 to 1 1/2 miles from production)

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effecting September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

Printed by authority of the State of Illinois/1985/450

DISCOVERIES

New Fields

None

New Pay Zones in Fields

None

Extension to Fields

Iuka S. Marion County, 17-2N-4E, McClosky at 2723'. Discovery well, Goose Creek Oil Co. Hall #1, IP 94 BOP.

Correction: The new pay in the E. L. Whitmer, Inc., #2 McVickar, Lawrence County, 5-2N-13W, was erroneously reported as Spar Mtn. at 2871' in the August 1985 Drilling Report. It should have been reported as Salem at 3070'.

TABLE I

New Fields Discovered from October 1984 through September 1985

Year	Month	Field	County	Twp.	Rng.
1984	October	Dubois South	Perry	4S	1W
	November	None			
	December	Brocton	Edgar	15N	14W
		Grantfork	Madison	5N	5W
		Zeigler Southeast	Franklin	7S	2E
1985	January	None			
	February	None			
	March	None			
	April	Beardstown (gas)	Schuyler	1N	1W
	May	Time	Pike	6S	3W
	June	None			
	July	Brooklyn Northwest	McDonough	4N	3W
	August	Beverly South	Adams	3S	5W
	September	None			

TABLE II

Drilling by Counties, Natural Gas Storage, September 1985

			Injection & Withdrawal		Service Wells	
County	Permits to Drill	Total Comp.	New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table II, are classified in Table III)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1984										
Jan.	93	0	2	95	0	52	26	33	206	2,311
Feb.	115	1	7	133	0	81	30	31	275	2,032
Mar.	200(2)	1	8(1)	09(3)	0	40	17	51	320	2,382
Apr.	156(1)	0	3	147(1)	12	36	12	25	221	2,326
May	119(6)	1	2	114(6)	8	27	8	8	163	2,399
June	166(2)	1	3	166(2)	4	53	19	19	259	2,352
July	84	0	5	89	0	38	15	11	153	2,470
Aug.	74(4)	0(1)	3	78(4)	0	35	9	22	148	2,534
Sept.	134(2)	1	3	136(2)	2	42	22	19	221	2,408
Oct.	139	1	5	145	0	97	31	22	295	2,623
Nov.	117	0	2	119	0	50	16	19	204	2,476
Dec.	137(1)	3	7(1)	145(2)	2	80	16	24	267	2,559
	1,544(18)	9(1)	50(2)	1,576(20)	28	631	221	284	2,732	28,873
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(8)	0(1)	5	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	5	163	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,445
July	109(4)	2	2	113(4)	0	38	14	3	172	2,692
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	18	183	2,647
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,562

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through June 1985 are from reports received directly from crude oil gathering companies. The figures for July, August, and September 1985 are estimated.

TABLE IV--Drilling by Counties, Oil and Gas, September 1985

County	*Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions: Were Prod.	Service Wells: Conversions: Others	Structure Tests
Adams	1	-	-	-	-	-	-	-	-
Bond	4	1	-	1	-	-	-	-	-
Brown	10	-	-	-	-	-	-	-	-
Christian	9	-	-	-	-	-	-	-	-
Clark	22	-	-	-	-	-	-	-	-
Clay	25	11	7	4	-	-	-	-	-
Clinton	7	1	-	1	-	-	-	-	-
Coles	9	-	-	-	-	-	-	-	-
Crawford	67	1	1	-	-	-	-	-	-
Cumberland	-	1	-	1	-	-	-	-	-
Douglas	1	-	-	-	-	-	-	-	-
Edgar	2	-	-	-	-	-	-	-	-
Edwards	14	8	4	4	-	-	-	-	-
Effingham	2	2	-	2	-	-	-	-	-
Fayette	11	1	-	1	-	-	-	-	-
Franklin	15	3	3	-	-	-	-	-	-
Gallatin	14	1	-	1	-	-	-	-	-
Hamilton	10	2	-	2	-	-	-	-	-
Jasper	25	7	4**	3	-	-	-	-	-
Jefferson	14	3	-	3	-	-	-	-	-
Lawrence	15	4	4	-	-	-	-	-	-
Macon	3	-	-	-	-	-	-	-	-
Macoupin	5	-	-	-	-	-	-	-	-
Madison	1	-	-	-	-	-	-	-	-
Marion	15	4	2	2	-	-	-	-	-
Montgomery	2	-	-	-	-	-	-	-	-
Morgan	2	-	-	-	-	-	-	-	-
Perry	1	1	1	-	-	-	-	-	-
Randolph	5	-	-	-	-	-	-	-	-
Richland	9	2	1	1	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	6	-	-	-	-	-	-	-	-
Sangamon	2	-	-	-	-	-	-	-	-
Schuyler	4	-	-	-	-	-	-	-	-
Shelby	4	-	-	-	-	-	-	-	-
Wabash	8	-	-	-	-	-	-	-	-
Washington	5	-	-	-	-	-	-	-	-
Wayne	26	4	4	-	-	-	-	-	-
White	41	1	-	1	-	-	-	-	-
Williamson	1	-	-	-	-	-	-	-	-
	418	58	31	27	-	-	-	-	-

*Issued by Dept. of Mines and Minerals, Springfield, Illinois, 8-24-85 to 9-27-85.
**Includes 1 gas.

WELLS COMPLETED FROM SEPTEMBER 1, 1985 TO SEPTEMBER 30, 1985

Abbreviations used are listed inside front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

Corrections to August 1985 Drilling Report:

The BLH & Associates, Inc. #5 Jansen, Clinton County, was in 11-1N-4W.
The new pay in the E.L. Whitmer, Inc. #2 McVickar, Lawrence County, 5-2N-13W, was Salem.
The Exxon Corp. #486 M. J. Griffith, Fayette County, was in Irr. 31-7N-3E.

BOND COUNTY

5N 4W

24, 330'NL, 430'EL, SW NE. Field Tech, Inc. #1 Sussenbach Comm. Spd. 7-15-85. Comp. 7-22-85. TD 2363'. D&A. Silurian, top 2320'. WF.

CLAY COUNTY

2N 6E

5, 330'SL, 330'WL, SE SW. Bruce Anderson. #1 Gladys King. Spd. 5-9-85. Comp. 5-14-85. TD 3145'. D&A. Ste. Genevieve (est.), top 2970'. Flora So.

2N 8E

16, 380'NL, 330'WL, NE. Monrae Oil & Gas. #3 Bates-Hosselton. Spd. 6-10-85. Comp. 8-7-85. TD 3653'. IP 100 BOP/40 BW. Salem, top 3378', Acid. Clay City Cons.

3N 6E

19, 330'SL, 330'WL, SE. Lou-Lin Co., Inc. #1 Armstrong. Spd. 7-15-85. Comp. 8-8-85. TD 3014'. Temp Abd. (SO). McClosky, top 2936'. Kenner.

3N 7E

10, 330'NL, 990'EL, SE. Hubert W. Rose. #4-A Wells et al. Spd. 7-7-85. Comp. 9-10-85. IP 9 BOP (est.). Cypress, top 2589', Acid; McClosky, 3029'; St. Louis, 3196'. Sailor Springs Cons.

17, 330'NL, 330'EL, SE NE. Barak Oil Corp. #1 Brissenden. Spd. 5-31-85. Comp. 8-1-85. TD 3515'. IP 78 BOP/100 BW. St. Louis, top 3267', Acid; Salem, top 3504', Acid. Sailor Springs Cons.

21, 790'NL, 330'WL, NW NE. Gator Oil Company. #11-C Smith. Spd. 8-1-85. Comp. 9-10-85. TD 2319'. IP 10 BOP/10 BW. Tar Springs, top 2318'. Sailor Springs Cons.

3N-8E

30, 330'NL, 330'EL, NW NE. J. W. Rudy Company. #2 Helburn-Erwin Comm. Spd. 7-15-85. Comp. 8-21-85. TD 3113'. IP 60 BOP. Cypress, top 2714', Frac.; Bethel, top 2904'; Aux Vases, top 2970', Frac. Clay City Cons.

4N 6E

10, 330'NL, 330'EL, SE. Nelms Bros. Oil Prop. #1 Daugherty. Spd. 6-20-85. Comp. 6-27-85. TD 3743'. D&A (SO). Ullin, top 3518'. Louisville No.

4N 8E

9, 650'NL, 330'EL, NW NE. Knierim Co., Inc. #1 Hinterscher Comm. Spd. 7-17-85. Comp. 9-3-85. TD 3005'. D&A (SO). Ste. Genevieve, top 2976'. Ingraham Cons.

CLAY COUNTY (Continued)

5N 7E

35, 330'NL, 330'WL, SW SW. Ada Oil Co. #2-A Stanfield. Spd. 6-18-85. Comp. 8-27-85. TD 3111'. IP 104 BOP. Spar Mtn., top 2879'. Sailor Springs Cons.

35, 330'NL, 330'WL, NE SW. Ada Oil Company. #6-A Stanfield. Spd. 7-26-85 Comp. 8-27-85. TD 3000'. IP 130 BOP. Spar Mtn., top 2898'. Sailor Springs Cons.

CLINTON COUNTY

3N 1W

32, 330'NL, 330'EL, SE. Jordan Oil & Gas Co. #1 Tyberendt. Spd. 4-10-85. Comp. 4-13-85. TD 1560'. D&A. St. Louis, top NA. WF.

CRAWFORD COUNTY

5N 12W

18, 330'SL, 360'WL, NE NW. Three Star Drg. & Pdg. #7 Frank Hout. Spd. 7-25-84. Comp. 7-27-84. TD 1030'. IP NA. Robinson, top 930', Frac. Main Cons.

CUMBERLAND COUNTY

11N 7E

27, 990'NL, 330'EL, NE NE NW. William F. Masters. #1 Kasey. Spd. 11-25-84. Comp. 12-3-84. TD 3305'. D&A. Devonian, top 3280'. Mattoon South.

EDWARDS COUNTY

1N 14W

5, 330'SL, 330'EL, NW SW. Viking Oil Co. #1-B Charles Maas. Spd. 7-11-85. Comp. 7-29-85. TD 2920'. IP 20 BOP/10 BW. Cypress, top 2820', Frac. Parkersburg So.

10, 330'SL, 330'WL, SW. Petrex Resources Co. #2 Bowen. Spd. 4-4-85. Comp. 8-27-85. TD 2970'. Temp. Abd. (SO). Spar Mtn., top 2970'. Mills Prairie No.

1S 10E

15, 330'NL, 990'EL, SW NE. Robinson Engineering. #1 Paul Orr. Spd. 7-26-85. Comp. 8-3-85. TD 3405'. D&A. Ste. Genevieve (est.), top 3272'. Bone Gap Cons.

16, 330'NL, 330'WL, SE NE. Robinson Engineering. #1 Marvin McKinzie. Spd. 8-3-85. Comp. 8-12-85. TD 3400'. D&A. Ste. Genevieve, top 3298'. Bone Gap West.

25, 330'NL, 330'WL, NW. Robinson Engineering. #2 Nile Bunting. Spd. 8-12-85. Comp. 8-21-85. TD 3235'. D&A. Ste. Genevieve, top 3191'. Bone Gap Cons.

36, 330'SL, 330'EL, NW. D&K Oil Co., Inc. #1 Bunting Brothers. Spd. 5-3-85. Comp. 7-19-85. TD 3365'. IP .5 BOP/10 BW. Aux Vases, top 3166'. Albion Cons.

36, 330'SL, 330'EL, NW SE. D&K Oil Co., Inc. #1 Smith Heirs. Spd. 4-11-85. Comp. 9-3-85. TD 4084'. IP 30 BOP/40 BW. McClosky, top 3275'. Albion Cons.

36, 330'NL, 330'WL, SW SE. D&K Oil Co., Inc. #1 Yokel Brothers. Spd. 4-19-85. Comp. 6-22-85. TD 4125'. IP 2 BOP/80 BW. Aux Vases, top 3135', Frac. Albion Cons.

EFFINGHAM COUNTY

8N 4E

7, 330'NL, 330'EL, SW SE. UGOCO, Inc. #5 Walter Carlen. Spd. 8-17-85. Comp. 8-26-85. TD 1682'. D&A (SO). Benoist, top 1678'. Louden.

9N 4E

22, 330'NL, 330'WL, NE NW. Jordan Oil & Gas Co. #1 Laue. Spd. 4-18-85. Comp. 4-23-85. TD 1948'. D&A. St. Louis, top NA. WF.

FAYETTE COUNTY

5N 4E

11, 330'SL, 380'WL, SE SE. Henry L. Logue. #2-A Ricketts. Spd. 8-10-85. Comp. 8-23-85. TD 2514'. D&A. Ste. Genevieve, top 2450'. Iola Cons.

FRANKLIN COUNTY

5S 3E

1, 330'SL, 660'EL, NE NW. Dwight Brehm Res. #1 Slamans "A". Spd. 7-1-85. Comp. 8-27-85. TD 4030'. IP 2 BOP. Ullin, top 3960, Acid. Ewing East.

20, 660'SL, 330'EL, SW SE. DeMier Oil Company. #3 Wilcox-Whittington. Spd. 6-10-85. Comp. 7-20-85. TD 3750'. IP 32 BOP/56 BW. Hardinsburg, top 2339', Frac.; Salem, top 3661', Acid. Whittington.

6S 3E

12, 330'SL, 330'EL, NW NW. DeMier Oil Company. #1 U.S. Steel. Spd. 8-2-85. Comp. 8-30-85. IP 224 BOF/ 0 BW. Ullin, top 3802'. Bessie.

GALLATIN COUNTY

7S 9E

27, 330'NL, 330'WL, SW NE. Robinson Engineering. #4 Marshall Wiseheart. Spd. 8-13-85. Comp. 8-19-85. TD 2630'. D&A. Cypress, top 2594'. Herald Cons.

HAMILTON COUNTY

5S 5E

32, 570'SL, 330'EL, SW NE. Jordan Oil & Gas Co. #1 Willis. Spd. 6-21-85. Comp. 6-27-85. TD 3420'. D&A. McClosky, top NA. WF.

5S 6E

30, 330'SL, 430'EL, SE. Jordan Oil & Gas Co. #1 Simmons Unit. Spd. 4-18-85. Comp. 4-24-85. TD 3450'. D&A. McClosky, top NA. WN-Dale Cons.

JASPER COUNTY

5N 9E

3, 330'SL, 330'WL, NE SW. Gulf Coast Explor. #2 J. Jourdan. Spd. 7-13-83. Comp. 7-25-85. TD 3630'. D&A (SO). Ullin (est.), top NA. Bogota So.

5N 10E

6, 660'SL, 660'EL, SE NE. John M. Zanetis. #9 G. A. Keller. Spd. 7-21-85. Comp. 8-5-85. TD 4654'. D&A. Clear Creek (est.), top NA. Clay City Cons.

8, 330'NL, 990'WL, SW SE. Union Oil Company of CA. #4 W.S. Rotramel, Spd. 7-8-85. Comp. 8-28-85. TD 4620'. IP 223 BOP/118 BW. Salem, 3408'; Devonian, top 4501', Acid. Clay City Cons.

7N 9E

1, 330'NL, 330'EL, SE SE. Parrish Oil Prod. Co. #2 Beard. Spd. 5-27-85. Comp. 6-11-85. TD 2815'. IP 105 BOP/ 0 BW. McClosky, top 2750', Frac. Hidalgo So.

7N 10E

14, 330'SL, 330'EL, NE SW. Don French. #1 Short. Spd. 9-27-84. Comp. 1-25-85. TD 2699'. IP 37 BOP. McClosky, top 2616', Frac. Clay City Cons.

JASPER COUNTY (Continued)

7N 14W

21, 330'SL, 330'WL, NW NW. East Fork Oil Properties. #1 E. White. Spd. 7-16-85. Comp. 7-23-85. TD 2329'. D&A. Ste. Genevieve (est.), top 2201'. WN-Hunt City So.

8N 14W

34, NW NW NE. Judith A. Jerutis. #1-C Griffith. Spd. 11-15-82. Comp. 8-27-85. TD 800'. IP 98 MCFG. Penn., top 720'. Bellair.

JEFFERSON COUNTY

1S 2E

21, 330'NL, 330'EL, NW NE. Little Egypt Petr., Inc. #1 Tinsley. Spd. 7-29-85. Comp. 8-3-85. TD 2661'. D&A (SO). Salem, top NA. Dix So.

1S 4E

28, 330'NL, 330'EL, NW NW. Gary-Williams Oil Prod. #1 Walter Myer. Spd. 6-11-85. Comp. 6-25-85. TD 3353'. D&A. Salem, top NA. Divide Cons.

3S 3E

14, 390'NL, 370'WL, SE SW. Meridian Oil & Gas. #1 Stewart Bean. Spd. 7-8-85. Comp. 8-7-85. TD 3630'. D&A. Salem (est), top 3322'. WN-King No.

LAWRENCE COUNTY

3N 13W

20, 990'NL, 330'WL, NE NE. Geo-Petroleum, Inc. #1 Ronnie Bennett. Spd. 6-11-85. Comp. 7-4-85. TD 2693'. IP 35 BOP/10 BW. Aux Vases, top 2657', Acid. Sumner So.

20, 990'NL, 330'EL, NW NE. Geo-Petroleum, Inc. #1 Charles Ulrich. Spd. 5-30-85. Comp. 6-28-85. TD 2710'. IP 35 BOP/5 BW. Aux Vases, top 2666', Acid. Sumner So.

4N 12W

20, 660'SL, 660'EL, NW. Marathon Oil Co. #42 Mary A. Wood A/C 1. Spd. 2-18-85. Comp. 6-4-85. TD 1794'. IP 18 BOP/26 BW. McClosky, 1640', Acid & Frac. Lawrence.

32, 410'SL, 330'WL, SE. Marathon Oil Co. #38 J. E. Johnson. Spd. 4-10-85. Comp. 6-6-85. TD 1557'. IP 35 BOP/394 BW. Bridgeport, 782', Frac.; Cypress, top 1370', Frac. Lawrence.

MARION COUNTY

2N 4E

8, 405'SL, 330'WL, SE SE. Marshall Lippert. #1 Thomas-Jervan Comm. Spd. 8-8-84. Comp. 8-13-85. TD 3000'. D&A (SO). Salem, top 2951'. Iuka.

16, 380'SL, 330'EL, SE. Shamrock Drilling Corp. #1 Timm-Laurence Comm. Spd. 2-15-85. Comp. 4-24-85. TD 2990'. IP 17 BOP/14 BW. McClosky, 2690'. Iuka.

17, 330'SL, 330'EL, SW SE. Goose Creek Oil Co. #1 Hall. Spd. 8-3-85. Comp. 8-27-85. TD 2752'. IP 94 BOP. McClosky, 2723'. WN-Iuka SO.

3N 4E

5, 330'SL, 330'WL, NW SW. Claude M. Rose. #7-A Claude Rose. Spd. 4-19-85. Comp. 4-25-85. TD 2650'. D&A. McClosky, top NA. WN-Omega.

PERRY COUNTY

4S 1W

5, 330'NL, 330'WL, SW SW. Eddie M. Self. #2 R. Rudolph. Spd. 5-22-85. Comp. 6-25-85. TD 1322'. IP 4.5 BOP/28 BW. Benoist, 1316'. Dubois So.

RICHLAND COUNTY

3N 9E

19, 330'NL, 330'EL, SW SE. Nelms Bros. Oil Prop. #2 Seesengood. Spd. 3-18-85. Comp. 4-18-85. TD 3804'. IP 20 BOP/20 BW. McClosky, top 3045', Acid; St. Louis, top 3200', Acid; Salem, top 3602', Acid; Ullin, top 3678'. Clay City Cons.

3N 10E

29, 330'NL, 330'WL, NE SW. C & Y Oil Co. #1 Kirk. Spd. 8-5-85. Comp. 8-13-85. TD 3187'. D&A (SO). Ste. Genevieve, top 3105'. Calhoun Cons.

WAYNE COUNTY

1N 7E

14, 330'NL, 330'EL, SW. Booth Resources, Inc. #1 J. A. Johnson. Spd. 5-6-85. Comp. 6-25-85. TD 3200'. IP 71 BOP/130 BW. Aux Vases, top 3019', Frac. Clay City Cons.

1S 7E

20, 330'NL, 330'WL, SE. Dean N. Basnett. #9 Basnett. Spd. 7-6-85. Comp. 8-27-85. TD 3269'. IP 10 BOP. McClosky, top 3263'. Clay City Cons.

2S 9E

30, 330'NL, 330'EL, SE. Fairfield Oil Company. #1 Hooper. Spd. 5-17-85. Comp. 5-26-85. TD 4235'. IP 88 BOP/7 BW. Spar Mtn., top 3374', Acid. Goldengate Cons.

3S 6E

18, 330'NL, 330'EL, NW NE. Amosoil, Inc. #1 Nelson Community. Spd. 11-9-84. Comp. 8-3-85. TD 5378'. IP 18 BOP. Dutch Creek, top 5321'. Mayberry.

WHITE COUNTY

5S 9E

33, 330'NL, 885'EL, NW NE. Jordan Oil & Gas Co. #1 Elliott Unit. Spd. 4-20-85. Comp. 4-28-85. TD 3420'. D&A. St. Louis, top NA. WN-Roland Cons.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH SEPTEMBER 1985

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

BOND COUNTY

3-6N-2W, NE NW SW. Magnolia Petroleum Co. #7 W.H. Grigg. 2336'. 6-4-85. Woburn C.

33-7N-2W, SE SE SE. Magnolia Petroleum Co. #1 Elam-Church Unit. 2282'. 8-1-85. Woburn C.

CLAY COUNTY

3-2N-7E, SW SW SW. John M. Zanetis. #1 W.L. Stanford. 3146'. 8-14-85. Clay City C.

5-2N-8E, 665'NL, 330'WL, SW. Pure Oil Co. #7 Daney Schott. 3109'. 5-20-85. Water input, formerly a producer. Clay City C.

6-2N-8E, 1985'NL, 330'EL, SE. Pure Oil Co. #2-A Clay City Banking Co. 5-20-85. Water input, formerly a producer. Clay City C.

6-2N-8E, 660'NL, 330'WL, SW. Wiser Oil Co. #8 John Daly. 3124'. 5-16-85. Water input, formerly a producer. Clay City C.

7-2N-8E, 650'SL, 998'EL, SE. Pure Oil Co. #11 Leon Clark. 3090'. 5-10-85. Water input, formerly a producer. Clay City C.

16-2N-8E, W/2 SW NE. Pure Oil Co. #3 Nellie V. Bunn. 3070'. 11-20-84. Water input, formerly a producer. Clay City C.

17-2N-8E, SE NW SW. Partlow and Cochonour (formerly Pure Oil Co.). #1 Laura Skelton. 3080'. 11-16-84. Salt water disposal, formerly a producer. Clay City C.

9-3N-7E, 380'SL, 330'EL, NE NE. Franklin Oil Co., Inc. #5 German. 2589'. 7-15-85. Salt water disposal, formerly a producer. Sailor Springs C.

9-3N-7E, SE NE NE. MacGregor & Hearrell. #1 Kate German. 3006'. 7-15-85. Salt water disposal, formerly a producer. Sailor Springs C.

14-4N-5E, SW NW SW. Tom Kiernan. #1 Gibson. 5057'. 6-7-85. Salt water disposal, formerly a producer. Iola S.

3-4N-7E, NE NW SW. Phoenix Production Co. #1 Jewell Leonard. 2559'. 1-24-85. Water input, formerly a producer. Sailor Springs C.

20-4N-7E, 330'NL, 330'EL, SE NW. J.W. Rudy Co. #1-B L.E. McCollum. 2907'. 5-7-85. Sailor Springs C.

36-4N-7E, SW SW NW. Woodrow Franklin. #9 Kessler. 2956'. 8-5-85. Sailor Springs C.

CLINTON COUNTY

19-2N-2W, 1660'NL, 1320'EL, NW. John F. Dunnill. #1 Quip Industries. 1200'. 7-31-85. Carlyle E.

CRAWFORD COUNTY

11-7N-13W, 150'SL, 730'WL, NE. Associated Producers. #4 S.E. Wilkin. 1010'. 11-14-84. Water input, formerly a producer. Main C.

EDGAR COUNTY

12-12N-14W, 660'SL, 330'EL, SE. Earnest Zink. #3 Zink. 500'. 8-6-85. Gas. Inclose.

EDWARDS COUNTY

18-1N-14W, 330'NL, 618'WL, SW SW. McDowell Bros. Oil Co. #6 Knackmuhs. 3006'. 8-2-85. Parkersburg C.

19-1N-14W, 330'NL, 330'EL, SW NW. McDowell Bros. Oil Co. #1 Kollak "B" Lse. 3211'. 8-8-85. Parkersburg C.

36-2N-10E, SE SW NW. Steven A. Zanetis. #1 Quillen. 3811'. 8-7-85. Parkersburg C.

3-3S-10E, NE SW NW. C.E. Brehm Drlg. & Prod. #1 Perkins. 3330'. 8-26-85. Ellery E.

15-3S-10E, SE NE SE. N. V. Duncan. #1 Maxwell-Mosbarger Comm. 3230'. 8-21-85. Water input, formerly a producer. Albion C.

15-3S-10E, NE NE SE. N. V. Duncan. #2 Maxwell-Mosbarger Comm. 3011'. 8-22-85. Albion C.

FRANKLIN COUNTY

16-5S-2E, SW SW NE. L. L. Tuck. #1UC Old Ben (formerly National Assoc. Petroleum Co., #1-U Old Ben Coal Corp). 3010'. 7-25-85. Sessor C.

1-6S-2E, 270'NL, 331'WL, SW. Ashland Oil & Refining (formerly Armstrong & Day). #1 Wayman-Kimble. 2626'. 9-26-84. Salt water disposal, formerly a producer. Benton N.

25-7S-2E, 465'SL, 350'EL, NE NE. Killion & McClement Oil Prod (formerly Paul Mosebach) #2-A Old Ben Coal Co. 2901'. 6-22-84. Salt water disposal, formerly a producer. West Frankfort C.

19-7S-3E, 304.77'NL, 305.0'EL, NW SE. Killion & McClement Oil Prod. #Y-1 South West Frankfort Unit (formerly Farrar Drlg. Co., #1-A Farrar-Lutheran Church). 2063'. 6-22-84. Water input, formerly a producer. West Frankfort C.

GALLATIN COUNTY

32-7S-8E, NW NW SW. National Assoc. Petro. Co. #4 C. W. Phillips. 2866'. 6-10-67. Water input, formerly a producer. Omaha.

24-7S-9E, NW SW NE. Cities Service Oil Co (formerly H. V. Spires). #7 Bayley. 3081'. 7-16-85. Water input, formerly a producer. Herald C.

24-7S-9E, NE SE NE. Cities Service Oil Co. #4-W Herald East Unit (Tract 2 well, formerly Questell #4). 3028'. 7-11-85. Water input, formerly a producer. Herald C.

HAMILTON COUNTY

20-4S-7E, SE SW SW. Steven A. Zanetis. #1 Wilfred Smith (formerly Calvert Drilling, Inc., #1 O.C. Thomas). 3518'. 8-30-85. Bungay C.

19-6S-5E, 330'SL, 330'WL, NE SW. C. E. Brehm Drlg. & Prod. #1 Gammon. 3276'. 9-5-85. Dale C.

JASPER COUNTY

7-5N-10E, 660'NL, 330'WL, SW NE. Union Oil Co. of CA. #3 R. E. Hall - North Dundas Unit (formerly Pure Oil, #3 R. E. Hall). 3400'. 7-10-85. Water input, formerly a producer. Clay City C.

7-5N-10E, 670'NL, 686'EL, NE. Union Oil Co. of CA (formerly Pure Oil). #2 North Dundas Unit-Mildred Keavin. 2880'. 7-2-85. Water input, formerly a producer. Clay City C.

8-5N-10E, 669'SL, 330'WL, SW. Union Oil Co. of CA. #2 North Dundas Unit-J. W. Fehrenbacher. 2835'. 6-13-85. Clay City C.

9-5N-10E, 990'NL, 670'WL, NW. Union Oil Co. of CA. #2 North Dundas Unit-James Benefiel (formerly Pure Oil, #2 James Benefiel). 2815'. 6-17-85. Water input, formerly a producer. Clay City C.

17-5N-10E, 671'SL, 330'WL, NE NW. Pure Oil Co. #4 Mattie Aldridge. 2820'. 8-27-85. Clay City C.

17-5N-10E, 670'SL, 994'WL, NW. Pure Oil Co. #2A I. W. Dickerson. 2821'. 8-28-85. Salt water disposal, formerly a producer. Clay City C.

32-6N-10E, 1996'SL, 1019'EL, SE. Union Oil Co. of CA (formerly Pure Oil). #1 E. Hemrich. 2825'. 4-30-85. Water input, formerly a producer. Clay City C.

27-7N-10E, 661'NL, 330'WL, SE. Pure Oil Co. #B-1 Joe Hippler. 2770'. 3-6-85. Water input, formerly a producer. Clay City C.

20-7N-14W, 330'NL, 330'EL, SW SE. Ronald L. Stoltz. #1-A Q. Abraham. 2415'. 7-24-80. Hunt City S.

JEFFERSON COUNTY

3-1S-3E, SW NE SW. Marshall Lippert. #1 Hickey-Pierce. 3150'. 8-14-85. Kell E.

12-1S-3E, 810'SL, 330'EL, SW. David F. Herley. #1 Rector. 3260'. 6-20-85. Divide C.

LAWRENCE COUNTY

27-3N-12W, 350'SL, 180'WL, SE. Marathon Oil Co. #CM-5 Leighty a/c 3 (formerly #47). 1834'. 9-26-84. Water input, formerly a producer. Lawrence.

RICHLAND COUNTY

7-2N-9E, NW SW NE. MMW Oil Prop. #1 Effie Rule. 3145'. 8-30-85. Schnell.

WHITE COUNTY

23-5S-9E, 410'NL, 330'WL, SE SE. J. W. Rudy Co. #2 Glen Pfister. 3248'. 9-6-85. Carmi.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvania, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beeck Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint.. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

Illinois State Geological Survey Natural Resources Building 615 East Peabody Drive Champaign, IL 61820 Telephone: 217-344-1481	Copy-X FastPrint 118 South 17th Street Mattoon, Illinois 61938 Telephone: 217-258-6613	Dean's Superior Blueprint 404 East University Avenue Champaign, Illinois 61820 Telephone: 217-359-3261

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 125. Petroleum Industry in Illinois, 1982 (1984).

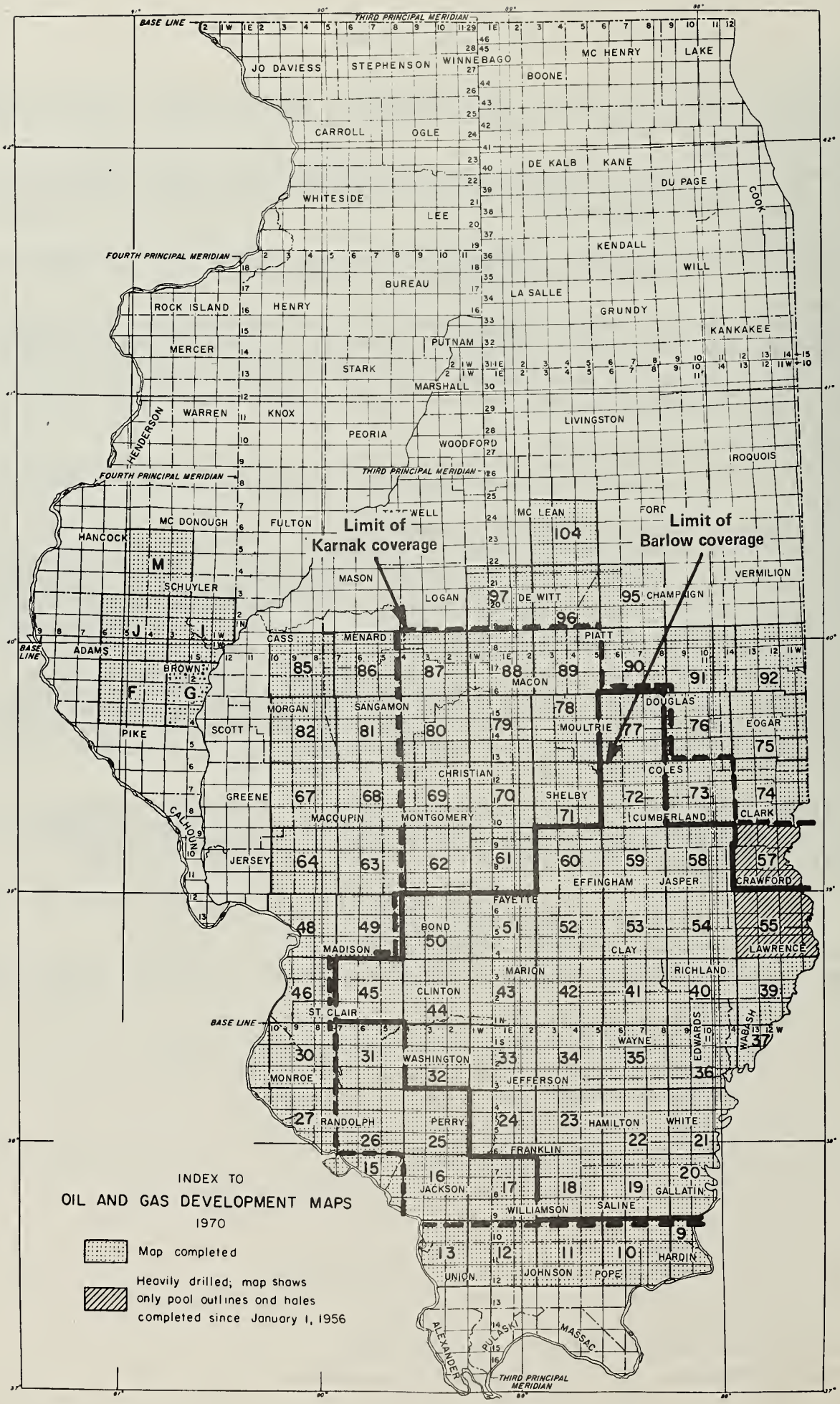
Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois--A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).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OIL AND GAS DEVELOPMENT MAPS
1970
Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
BASE LINE
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FOURTH PRINCIPAL MERIDIAN
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STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
GRUNDY
ROCK ISLAND
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MC DONOUGH
FULTON
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UNION
JOHNSON
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PULASKI
MASSAC
THIRD PRINCIPAL MERIDIAN

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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Janis D. Treworgy
Anne C. Faber
R. Todd Black

No. 588
October 1985

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment
BOF - Barrels of oil flowing
BOP - Barrels of oil on pump
BW - Barrels of water
C - Consolidated
Cen - Central
Comp. - Completed
CONV - Conversion
D&A - Dry and abandoned
DDTD - Drilled deeper total depth
E2 - East 1/2
EL - From the east line
est. - Estimated
Ext. - Extension(s)
frac. - Hydraulic fracture treatment
IP - Initial production
N2 - North 1/2
NA - Not available
NE - Northeast 1/4
NL - From the north line
NW - Northwest 1/4
OTD - Old total depth
OWDD - Old well drilled deeper
OWWO - Old well worked over
Recomp. - Recompleted
S2 - South 1/2
SE - Southeast 1/4
SL - From the south line
SO - Show of oil
Spd. - Spudded
SW - Southwest 1/4
TD - Total Depth
W2 - West 1/2
WF - Wildcat far (more than 1 1/2 miles from production)
WL - From the west line
WN - Wildcat near (1/2 to 1 1/2 miles from production)

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WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

Printed by authority of the State of Illinois/1985/450

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Bellair. Crawford County, 25-8N-14W, St. Louis at 1654'. Discovery well, Griffith & Spraggins Oil Lockhart, Eugene #1, IP 41 BOP/160 BW.

Calhoun E. Richland County, 6-2N-11E, Ullin at 4099'. Discovery well, Bunn & Bunn Oil Co., Inc. Williams, B. #1, IP 18 BOP/8 BW.

Calhoun E. Richland County, 31-3N-11E, Spar Mountain at 3252'. Discovery well, Bunn & Bunn Oil Co.,Inc. Murvin, T.J. # 1, IP 22 BOP/34 BW.

Hunt City E. Jasper County, 31-8N-14W, Spar Mountain at 1958'. Discovery well, Parrish Oil Prod., Inc. Bergbower #8, IP 270 BOP.

Walpole. Hamilton County, 27-6S-6E, Clear Creek at 5314'. Discovery well, Henry Energy Corp. McPeak #1, IP 35 BOP/35 BW.

Extension to Fields

Albion NW. Edwards County, 28-1S-10E, Ohara at 3344'. Discovery well, McDowell Bros. Oil Colyer, Phillip #1, IP 103 BOP/17 BW.

Calhoun E. Richland County, 31-3N-11E, Spar Mountain at 3252'. Discovery well, Bunn & Bunn Oil Co.,Inc. Murvin, T.J. # 1, IP 22 BOP/34 BW.

Siloam. Brown County, 10-2S-4W, Silurian at 648'. Discovery well, Ogle Corporation, The Jones, A. # 1, IP 65 BOP.

Correction: The Spar Mtn. and Salem pays in the Helena Field in the E. L. Whitmer, Inc., #2 McVickar, Lawrence County, 5-2N-13W, were erroneously reported as new pays in the August 1985 and September 1985 (correction) Drilling Reports. Neither pay is new.

TABLE I

New Fields Discovered from November 1984 through October 1985

Year	Month	Field	County	Twp.	Rng.
1984	November	None			
	December	Brocton	Edgar	15N	14W
		Grantfork	Madison	5N	5W
		Zeigler Southeast	Franklin	7S	2E
1985	January	None			
	February	None			
	March	None			
	April	Beardstown (gas)	Schuyler	1N	1W
	May	Time	Pike	6S	3W
	June	None			
	July	Brooklyn Northwest	McDonough	4N	3W
	August	Beverly South	Adams	3S	5W
	September	None			
	October	None			

TABLE II

Drilling by Counties, Natural Gas Storage, October 1985

			Injection & Withdrawal		Service Wells	
County	Permits to Drill	Total Comp.	New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	Production in Thousands of Barrels
1984										
Jan.	93	0	2	95	0	52	26	33	206	2,311
Feb.	115	1	7	133	0	81	30	31	275	2,032
Mar.	200(2)	1	8(1)	09(3)	0	40	17	51	320	2,382
Apr.	156(1)	0	3	147(1)	12	36	12	25	221	2,326
May	119(6)	1	2	114(6)	8	27	8	8	163	2,399
June	166(2)	1	3	166(2)	4	53	19	19	259	2,352
July	84	0	5	89	0	38	15	11	153	2,470
Aug.	74(4)	0(1)	3	78(4)	0	35	9	22	148	2,534
Sept.	134(2)	1	3	136(2)	2	42	22	19	221	2,408
Oct.	139	1	5	145	0	97	31	22	295	2,623
Nov.	117	0	2	119	0	50	16	19	204	2,476
Dec.	137(1)	3	7(1)	145(2)	2	80	16	24	267	2,559
	1,544(18)	9(1)	50(2)	1,576(20)	28	631	221	284	2,732	28,873
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(8)	0(1)	5	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	5	163	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	2	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	18	183	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,564
Oct.	105	0	3	108	0	46	6	7	167	2,634

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1 ½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1 ½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through August 1985 are from reports received directly from crude oil gathering companies. The figures for September and October 1985 are estimated.

TABLE IV--Drilling by Counties, Oil and Gas, October 1985

County	*Permits to Drill	Total Comp.	Production Tests: New Holes: Prod.	Production Tests: New Holes: D & A	Production Tests: OWWO D & A to Prod.	Service Wells: New	Service Wells: Conversions: Were Prod.	Service Wells: Conversions: Others	Structure Tests
Adams	5	3	-	3	-	-	-	-	-
Bond	-	1	1	-	-	-	-	-	-
Brown	6	4	3	1	-	-	-	-	-
Christian	6	2	-	2	-	-	-	-	-
Clark	39	4	4	-	-	-	-	-	-
Clay	14	19	14	5	-	-	-	-	-
Clinton	3	-	-	-	-	-	-	-	-
Coles	5	1	1	-	-	-	-	-	-
Crawford	27	16	16	-	-	-	-	-	-
Cumberland	3	1	-	1	-	-	-	-	-
Edgar	3	1	1	-	-	-	-	-	-
Edwards	14	14	9	5	-	-	-	-	-
Effingham	3	-	-	-	-	-	-	-	-
Fayette	18	1	1	-	-	-	-	-	-
Franklin	9	9	5	4	-	-	-	-	-
Fulton	1	-	-	-	-	-	-	-	-
Gallatin	13	4	1	3	-	-	-	-	-
Hamilton	13	8	7	-	-	-	-	1	-
Jasper	16	20	11	9	-	-	-	-	-
Jefferson	13	6	4	2	-	-	-	-	-
Lawrence	25	6	6	-	-	-	-	-	-
McDonough	-	1	-	1	-	-	-	-	-
Macon	1	4	1	3	-	-	-	-	-
Macoupin	2	-	-	-	-	-	-	-	-
Madison	1	3	1	2	-	-	-	-	-
Marion	11	10	6	4	-	-	-	-	-
Montgomery	2	-	-	-	-	-	-	-	-
Morgan	10	-	-	-	-	-	-	-	-
Pike	1	1	-	1	-	-	-	-	-
Randolph	2	-	-	-	-	-	-	-	-
Richland	8	6	6	-	-	-	-	-	-
St. Clair	1	-	-	-	-	-	-	-	-
Saline	5	2	-	2	-	-	-	-	-
Sangamon	3	1	-	1	-	-	-	-	-
Schuyler	6	-	-	-	-	-	-	-	-
Shelby	3	1	-	1	-	-	-	-	-
Wabash	11	3	2	1	-	-	-	-	-
Washington	6	1	-	1	-	-	-	-	-
Wayne	21	6	3	3	-	-	-	-	-
White	30	9	5	4	-	-	-	-	-
Totals	360	168	108	59	0	0	0	1	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 9/28/85 to 10/25/85.

WELLS COMPLETED FROM OCTOBER 1, 1985 TO OCTOBER 30, 1985

Abbreviations used are listed inside front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY
2S 7W
4, 330'SL, 330'EL, SE NW SW. API 122118. Ball Producing Co. Hugenberg #2. Spd. 10/1/84. Comp. 10/1/85. TD 1150'. D&A. Ordovician, top NA. WF.

9, 330'NL, 330'EL, NE SW NE. API 122120. Ball Producing Co. Hugenberg #1. Spd. 10/15/84. Comp. 10/24/84. TD 675'. D&A. Trenton, top NA. WF.

3S 5W
12, 330'NL, 330'EL, SW NE SW. API 122154. Dallas Drlg. & Prod. Mountain, Don #1. Spd. 10/1/84. Comp. 4/5/85. TD 500'. D&A. Maquoketa est., top NA. WF.

BOND COUNTY
5N 4W
19, 330'SL, 330'EL, SE SW NW. API 522357. Ceja Corporation. Schwarz, C. & H. #1. Spd. 9/17/84. Comp. 10/3/84. TD 2084'. Oil well. IP NA. Devonian, top NA. Old Ripley W.

BROWN COUNTY
2S 4W
7, 330'SL, 990'WL, SW SE. API 921826. Two Rivers Petroleum Co. Siloam Land & Cattle # 6. Spd. 7/10/85. Comp. 9/17/85. TD 670'. IP 5 BOP. Silurian, top 443'. Siloam.

7, 330'SL, 1650'WL, SW SE. API 921827. Two Rivers Petroleum Co. Siloam Land & Cattle # 7. Spd. 7/10/85. Comp. 9/3/85. TD 636'. IP 7 BOP. Silurian, top 605'. Siloam.

10, 330'NL, 330'WL, SE SE. API 921823. The Ogle Corporation. Jones, A. #1. Spd. 6/18/85. Comp. 6/27/85. TD 664'. IP 65 BOP. Silurian, top 648'. EXTENSION TO Siloam.

15, 330'NL, 330'EL, NE. API 921824. The Ogle Corporation. Jones, A. # 2. Spd. 6/26/85. Comp. 6/27/85. TD 682'. D&A. Maquoketa est., top NA. Siloam.

CHRISTIAN COUNTY
11N 1E
1, 330'NL, 330'WL, NW SE NW. API 2123753. Collins Brothers Oil Co. Vits-Morgan #4. Spd. 10/8/84. Comp. 9/17/85. TD 1608'. D&A. Ste. Gen., top 1590'. Pana Cen.

14N 3W
9, 990'SL, 990'WL, NE. API 2123861. Carey, John Oil Co., Inc. Dain # 1. Spd. 9/10/85. Comp. 10/1/85. TD 1885'. D&A. New Albany, top 1766'. WN-Edinburg W.

CLARK COUNTY
10N 13W
30, 330'SL, 330'WL, NE NW. API 2324912. Redman Production Co. Newman #12. Spd. 12/28/84. Comp. 5/29/85. TD 1399'. IP 23 BOP/9 BW. Frac. Carper, top 1340'. Martinsville.

11N 14W
4, 330'SL, 330'EL, NW SE. API 2324998. Young, Paul E. Jones #6. Spd. 5/23/85. Comp. 6/15/85. TD 422'. IP 4 BOP/20 BW. Acid. Miss., top 352'. Westfield.

4, 330'SL, 430'EL, NE SE. API 2324999. Young, Paul E. Jones #8. Spd. 5/2/85. Comp. 6/17/85. TD 388'. IP 5 BOP/30 BW. Acid. Miss., top 355'. Westfield.

4, 330'SL, 330'WL, NE SE. API 2325010. Young, Paul E. Jones #7. Spd. 5/17/85. Comp. 7/6/85. TD 418'. IP 6 BOP/48 BW. Acid. Miss., top 328'. Westfield.

CLAY COUNTY
2N 5E
5, 660'NL, 660'EL, NW. API 2527421. Crest Oil Co., Inc. Lindsey Community #1. Spd. 8/25/84. Comp. 7/3/85. TD 4740'. IP 10 BOP/100 BW. Acid, frac. Carper, top 4295'. Xenia.

3N 5E
11, 330'NL, 330'EL, NW. API 2527556. Robinson Engineering. Krutsinger, William #1. Spd. 9/16/85. Comp. 9/23/85. TD 2930'. D&A. Ste. Gen., top 2860'. WN-Oskaloosa.

3N 7E
8, 330'SL, 330'EL, NW SE. API 2527583. Podolsky, Bernard. Brissenden "C" # 3. Spd. 7/1/85. Comp. 10/8/85. TD 2328'. IP 16 BOP/26 BW. Tar Springs, top NA. Sailor Springs C.

9, 400'NL, 380'WL, SW SE. API 2527526. Barak Oil Corp. Raley, A. #2. Spd. 3/8/85. Comp. 8/5/85. TD 3362'. Oil well. IP NA. Acid. Ohara, top 2945'; St. Louis, top 3230'. Sailor Springs C.

10, 330'NL, 330'WL, SW SE. API 2526092. Barak Oil Corp. Gill, R. # 4. Spd. 8/12/85. Comp. 9/24/85. TD 3496'. IP 546 BOF. Acid. Spar Mt., top 2954'. Sailor Springs C.

CLAY COUNTY (CONT'D)

3N 7E

10, 380'NL, 330'WL, SW SE. API 2527629. Barak Oil Corp. Gill, R. # 5. Spd. 8/23/85. Comp. 9/24/85. TD 2671'. IP 45 BOP. Frac. Cypress, top 2613'. Sailor Springs C.

11, 330'SL, 330'EL, SW NE. API 2527618. Gator Oil Company. Thomann # 1-G. Spd. 9/10/85. Comp. 9/17/85. TD 2980'. D&A (SO). Ste. Gen., top 2926'. Sailor Springs C.

11, 990'NL, 990'EL, NW SW. API 2527624. Franklin Oil Co., Inc. Morgan # 7. Spd. 8/26/85. Comp. 9/24/85. TD 3428'. IP 5 BOP. Acid. St. Louis, top 3206'. Sailor Springs C.

13, 810'SL, 330'WL, SE SE. API 2527609. Lawrence Oil Company. Billingsley # 2. Spd. 8/16/85. Comp. 9/24/85. TD 3600'. IP 35 BOP/20 BW. Salem, top 3546'. Clay City C.

16, 990'SL, 330'EL, NE. API 2527620. Sulsberger, Daniel M. Hardy # 3. Spd. 8/13/85. Comp. 9/24/85. TD 2990'. IP 55 BOP/70 BW. Acid, frac. Bethel, top 2762'; Aux Vases, top 2876'; Spar Mt., top 2925'. Sailor Springs C.

17, 330'NL, 990'WL, SW. API 2527562. Booth Oil Co., Inc. McCawley #4. Spd. 7/11/85. Comp. 8/8/85. TD 3362'. IP 24 BOP/110 BW. Acid, frac. Aux Vases, top 2901'; Salem, top 3270'. Sailor Springs C.

21, 890'NL, 330'WL, NE NE. API 2527576. Gator Oil Company. Smith #6. Spd. 7/25/85. Comp. 8/23/85. TD 3014'. IP 60 BOP/80 BW. Frac. Bethel, top 2788'; Aux Vases, top 2898'. Sailor Springs C.

21, 990'NL, 890'WL, NE. API 2527579. Gator Oil Company. Smith #9. Spd. 7/16/85. Comp. 8/31/85. TD 3013'. IP 15 BOP/100 BW. Frac. Bethel, top 2786'; Aux Vases, top 2895'. Sailor Springs C.

21, 430'NL, 330'WL, SW NE. API 2527580. Gator Oil Company. Smith #10. Spd. 8/6/85. Comp. 9/11/85. TD 2990'. IP 70 BOP. Frac. Bethel, top 2790'; Aux Vases, top 2888'. Sailor Springs C.

22, 330'SL, 330'WL, NW SW. API 2527606. Podolsky, Bernard. Kidwell # 1. Spd. 8/5/85. Comp. 8/11/85. TD 3062'. D&A (SO). Ste. Gen., top 2937'. Sailor Springs C.

4N 7E

7, 330'SL, 330'WL, NW. API 2527558. Robinson Engineering. McGee etal #1. Spd. 9/7/85. Comp. 10/15/85. TD 2815'. D&A (SO). Aux Vases, top 2800'. Toliver S.

5N 7E

11, 990'SL, 330'WL, SE. API 2527567. Franklin Producing & Dev. Murvin #1. Spd. 7/10/85. Comp. 8/18/85. TD 2811'. IP 18 BOP/150 BW. Frac. Aux Vases, top 2774'. Sailor Springs C.

14, 330'NL, 890'WL, NW NW. API 2527608. Tri-State Explor., Inc. Raymond # 1. Spd. 7/29/85. Comp. 9/5/85. TD 2583'. IP 10 BOP/40 BW. Cypress, top 2540'. Sailor Springs C.

23, 330'NL, 330'WL, SE SW. API 2527614., topper's Oil Co., Inc. Frohning, G. # 1. Spd. 9/1/85. Comp. 9/5/85. TD 2950'. D&A. Ste. Gen., top 2855'. Sailor Springs C.

COLES COUNTY

12N 7E

35, 330'NL, 330'EL, SW NW. API 2923220. Schaefer Oil Company. Seaman #14. Spd. 4/27/85. Comp. 5/12/85. TD 2031'. IP 35 BOP. Acid. Spar Mt., top 1996'. Mattoon.

CRAWFORD COUNTY

6N 13W

6, 330'SL, 1115'WL, SW SE. API 3331965. Crete Oil Investments. Smith, Ocie #5. Spd. 1/10/85. Comp. 6/11/85. TD 1076'. IP 47 BOP/28 BW. Acid, frac. Robinson, top 940'. Main C.

6, 990'SL, 1115'WL, SW SE. API 3331966. Crete Oil Investments. Smith, Ocie #6. Spd. 1/2/85. Comp. 5/85. TO 1075'. IP 14 BOP/30 BW. Acid, frac. Robinson, top 946'. Main C.

6, 330'NL, 330'EL, NW. API 3333278. MacDonell Co of Lima. McKnight, C.L. # 5. Spd. 7/25/85. Comp. 9/9/85. TD 1004'. IP 5 BOP. Frac. Robinson, top 936'. Main C.

23, 380'SL, 380'EL, SW. API 3332081. Marathon Oil Company. Stewart, L.T. Etal #8. Spd. 6/13/85. Comp. 7/12/85. TO 998'. IP 3 BOP/39 BW. Frac. Robinson, top 894'. Main C.

23, 330'SL, 990'EL, SW. API 3332082. Marathon Oil Company. Stewart, L.T. Etal #9. Spd. 6/7/85. Comp. 7/12/85. TD 982'. IP 4 BOP/18 BW. Frac. Robinson, top 879'. Main C.

24,1650'NL, 330'EL, SW. API 3332087. Marathon Oil Company. Smith, J.A. #10. Spd. 6/16/85. Comp. 7/14/85. TO 1050'. IP 20 BOP/65 BW. Frac. Robinson, top 940'. Main C.

25, 330'SL, 330'WL, SE NW. API 3333035. Marathon Oil Company. Weirich, H. Hrs. Comm. "B" #35. Spd. 6/20/85. Comp. 7/24/85. TO 1008'. IP 5 BOP/115 BW. Frac. Robinson, top 838'. Main C.

7N 12W

31, 330'NL, 340'WL, NE NE. API 3331760. Earth Exploration Co. Bandy #1. Spd. 9/15/84. Comp. 1/4/85. TD 1035'. Oil well. IP NA. Frac. Robinson, top 985'. Main C.

7N 13W

10, 330'NL, 330'EL, NE NW. API 3333133. Christa Oil Co., Inc. Walters-Wexler #2. Spd. 5/6/85. Comp. 10/15/85. TO 1039'. IP 1 BOP. Frac. Robinson, top 1003'. Main C.

CRAWFORD COUNTY (CONT'D)
7N 13W
17, 990'SL, 983'EL, SW SW. API 3333163. Marathon Oil Company. McKnight, J.G. A/C 1 #60. Spd. 7/1/85. Comp. 8/2/85. TD 1073'. IP 5 BOP/27 BW. Frac. Robinson, top 876'. Main C.

17,1020'SL, 336'EL, SW SW. API 3333164. Marathon Oil Company. McKnight, J.G. A/C 1 #61. Spd. 7/4/85. Comp. 7/29/85. TD 1076'. IP 5 BOP/30 BW. Frac. Robinson, top 853'. Main C..

24, 330'SL, 330'WL, SW. API 3331567. Christa Oil Co., Inc. Boyd, J. #53. Spd. 12/11/84. Comp. 5/25/85. TD 1039'. IP 80 BOP. Acid, frac. Robinson, top 980'. Main C.

26, 330'SL, 330'WL, SE NW. API 3333254. Neely, Larry C. Sherrill # 3. Spd. 7/10/85. Comp. 8/26/85. TD 1024'. IP 10 BOP. Frac. Robinson, tnp 948'. Main C.

26, 990'SL, 330'EL, SW NE. API 3333312. Neely, Larry C. Sherrill # 6. Spd. 7/22/85. Comp. 8/26/85. TD 1054'. IP 10 BOP. Frac. Robinson, top 904'. Main C.

26, 330'SL, 330'EL, SW NE. API 3333313. Neely, Larry C. Sherrill # 7. Spd. 7/25/85. Comp. 8/26/85. TD 1058'. IP 10 BOP. Frac. Robinson, top 900'. Main C.

8N 14W
25, 330'SL, 660'EL, SW NW. API 3333138. Griffith & Spraggins Oil. Lockhart, Eugene #1. Spd. 5/13/85. Comp. 7/5/85. TD 2460'. IP 41 BOP/160 BW. Acid, frac. St. Louis, top 1654'; Carper, top 2446'. Bellair. NEW PAY IN FIELD.

CUMBERLAND COUNTY
9N 8E
18, 410'SL, 330'WL, NE SE. API 3522289. Nuxoll, William R. Stuckey, Robert # 1 Comm. Spd. 8/24/85. Comp. 9/17/85. TD 2545'. D&A. Ste.Gen., top 2454'. WF.

EDGAR COUNTY
13N 13W
10, 660'NL, 330'WL, NW NE. API 4521907. Henigman, Dorthy A. Brinkerhoff #6. Spd. 4/15/85. Comp. 5/1/85. TD 430'. IP 3 BOP. Shnt. Penn., top 400'. Dudley.

EDWARDS COUNTY
1N 10E
24, 330'NL, 330'WL, SE NW. API 4723911. Robinson Engineering. Tarpley, Warren #1. Spd. 8/21/85. Comp. 9/6/85. TD 3330'. D&A (SO). Ste. Gen., top 3224'. Parkersburg C.

1N 11E
31, 990'SL, 660'EL, NE. API 4724024. Diamond Oil, Inc. Gill, Roy # 1. Spd. 7/20/85. Comp. 10/8/85. TD 2426'. IP 1 BOP/2 BW. Waltersburg, top 2421'. Samsville.

1N 14W
5, 330'SL, 330'WL, NW SE. API 4724041. O & K Oil Co., Inc. Wiseman, Harold # 1. Spd. 8/8/85. Comp. 8/15/85. TD 3812'. D&A. Salem, top 3439'. Parkersburg So.

7, 330'NL, 330'EL, NW NE. API 4724036. Viking Oil Company. Anderson Bros. # 1-C. Spd. 8/8/85. Comp. 8/30/85. TD 2960'. IP 45 BOP/10 BW. Frac. Cypress, top 2768'. Parkersburg So.

1S 10E
28, 330'NL, 330'EL, NW SE. API 4724010. McDowell Bros. Oil. Colyer, Phillip #1. Spd. 7/30/85. Comp. 9/1/85. TD 3451'. IP 103 BOP/17 BW. Ohara, top 3344'. EXTENSION TO Albion NW.

28, 330'SL, 330'WL, SE. API 4724051. R. K. Petroleum Corp. Longbons, Phillip # 1. Spd. 8/16/85. Comp. 8/23/85. TD 3500'. D&A (SO).St. Louis est., top NA. Albion NW.

28, 330'NL, 330'WL, NE SE. API 4724053. McDowell Bros. Oil. Longbons, Duane # 1. Spd. 9/2/85. Comp. 9/5/85. TD 3400'. IP 89 BOP. Ohara, top 3342'. Albion NW.

35, 330'SL, 745'EL, NW NE. API 4723891. Runyon, Robert L. Malone, Paul #1. Spd. 10/16/84. Comp. 7/20/85. TD 3981'. IP 21 BOP/45 BW. Acid. Spar Mt., top 3282'. Albion C.

1S 14W
19, 330'SL, 330'WL, NW SW. API 4723924. Hux, Vernon E. & Wyman,R. Harrison, R. #1. Spd. 11/29/84. Comp. 12/8/84. TD 3300'. D&A. St. Louis est., top NA. Bone Gap C.

2S 10E.

31, 986'NL, 330'WL, NW. API 4724005. IL Midcontinent/Dee Orlg. O'Daniel Trust #5. Spd. 5/26/85. Comp. 7/24/85. TD 3460'. IP 16 BOP/51 BW. Frac. Aux Vases, top 3244'. Goldengate C.

2S 14W
7, 330'NL, 990'EL, SE NE. API 4723997. Paramount Oil & Gas Corp. Hering, J. #5-A. Spd. 6/8/85. Comp. 7/12/85. TD 3201'. IP 45 BOP/65 BW. Frac. Aux Vases, top 3005'. Browns S.

18, 330'NL, 330'EL, SW NE. API 4723938. J & N, Inc. Pollard, Lloyd #2-B. Spd. 6/20/85. Comp. 9/17/85. TD 3202'. D&A (SO). Ste. Gen. est., top 3066'. Albion C.

18, 330'NL, 330'EL, SE SW. API 4724033. Maybe Oil, Inc. Wood, Milton # 5. Spd. 7/15/85. Comp. 8/9/85. TD 3200'. IP 60 BOP. Frac. Benoist, top 2916'. Albion C.

EDWARDS COUNTY (CONT'D)
3S 10E
13, 330'NL, 380'EL, SE SE. API 4724007. Koontz Services, Inc. Rankin #6. Spd. 5/27/85. Comp. 7/24/85. TD 4204'. IP 29 BOP/105 BW. Frac. Salem, top 3729'; Ullin, top 4056'. Phillipstown C.

FAYETTE COUNTY
8N 3E
10, 660'NL, 660'EL, NW. API 5126272. Redman, Lowell. Lancaster Heirs # 1-A. Spd. 7/19/85. Comp. 7/21/85. TD 1745'. IP 30 BOP/12 BW. Acid, frac. Cypress, top 1508'; Benoist, top 1620'; Aux Vases, top 1662'. Louden.

FRANKLIN COUNTY
5S 3E
29, 360'NL, 330'WL, NW. API 5523558. H & W Oil Co., Inc. Jones #3. Spd. 5/10/85. Comp. 6/22/85. TD 4694'. IP 25 BOP/15 BW. Acid. Devonian, top 4645'. Whittington.

6S 2E
14, 330'SL, 390'EL, NE NW. API 5523502. Meridian Oil, Inc. Burlington Northern #3. Spd. 9/28/84. Comp. 9/24/85. TD 4743'. D&A. Ullin, top 3546'. Benton.

6S 3E
12, 660'NL, 330'EL, SW NW. API 5523522. Brehm, Dwight Resources. Lane-U.S. Steel #B-4. Spd. 8/27/85. Comp. 10/15/85. TD 3937'. IP 370 BOP. Acid. Ullin, top 3802'. Bessie.

6S 4E
29, 330'NL, 330'EL, NE. API 5523597. Farrar Oil Co., Inc. U.S. Steel-Buntin # 3. Spd. 9/3/85. Comp. 10/1/85. TD 3150'. D&A. Ste. Gen., top 3072'. Akin West.

7S 4E
7, 990'NL, 330'EL, NE. API 5523603. Budmark Oil Co. Inc. Carney Trust # 3. Spd. 9/20/85. Comp. 10/15/85. TD 3384'. D&A. St. Louis, top 3160'. Logan.

8, 330'NL, 330'WL, SE. API 5523569. Budmark Oil Co. Inc. Bennett Trust # 1. Spd. 6/14/85. Comp. 7/13/85. TD 3171'. IP 95 BOP. Frac. Aux Vases, top 2972'. Thompsonville N.

8, 330'SL, 990'EL, NE NW. API 5523574. Budmark Oil Co. Inc. Midyett # 4. Spd. 7/12/85. Comp. 9/17/85. TD 3144'. IP 120 BOP. Frac. Aux Vases, top 2988'. Thompsonville N.

8, 990'NL, 990'EL, NW SE. API 5523577. Budmark Oil Co. Inc. Bennett Trust # 2. Spd. 7/21/85. Comp. 8/16/85. TD 3080'. IP 45 BOP/20 BW. Frac. Aux Vases, top 2979'. Thompsonville N.

8, 330'NL, 330'EL, NW SE. API 5523578. Budmark Oil Co. Inc. Bennett Trust # 3. Spd. 8/29/85. Comp. 9/12/85. TD 3145'. D&A. Ste. Gen., top 3048'. Thompsonville N.

GALLATIN COUNTY
7S 9E
20, 330'NL, 330'EL, NW NW. API 5924561. Robinson Engineering. West-Vaught # 1. Spd. 9/16/85. Comp. 9/23/85. TD 3120'. D&A. St. Louis, top 3024'. Herald C.

8S 9E
13, 330'NL, 330'WL, NE SE. API 5924554. Gallagher, Victor R. Maloney # 1. Spd. 9/22/85. Comp. 9/28/85. TD 2953'. D&A (SO). Ste. Gen., top 2814'. Inman WC.

8S 10E
15, 380'SL, 340'EL, SE NW. API 5924530. Bi-Petro, Inc. Curry #16. Spd. 8/20/85. Comp. 8/31/85. TD 3903'. D&A (SO). Ullin est., top NA. Inman E C.

9S 9E
3, 330'SL, 330'EL, NE NE. API 5924549. Farmers Crude Prod. Wilson #10-8. Spd. 7/22/85. Comp. 9/17/85. TD 2780'. IP 14 BOP/33 BW. Frac. Waltersburg, top 2009'. Junction N.

HAMILTON COUNTY
4S 7E
22, 660'NL, 330'EL, SE. API 6524870. Dull, Joe A. Rohrer Disposal Well # 1 (was Wolford #1). Spd. 7/26/85. Comp. 9/10/85. TD 3345'. SWD CONV. Aux Vases, top NA. Bungay C.

6S 5E
25, 330'NL, 330'EL, SE. API 6524856. Beeson, Richard W. Warren, John H. Comm. #1. Spd. 6/18/85. Comp. 7/23/85. TD 3150'. IP 20 BOP/20 BW. Aux Vases, top 3134'. Dale C.

6S 6E
27, 330'SL, 330'EL, NW. API 6524774. Henry Energy Corp. McPeak #1. Spd. 9/8/84. Comp. 10/30/84. TD 5432'. IP 35 BOP/35 BW. Acid. Clear Creek, top 5314'. Walpole.

27, 330'SL, 340'EL, SE NW. API 6524821. Farrar Oil Co., Inc. McPeak #2. Spd. 10/16/84. Comp. 6/1/85. TD 3230'. IP 6 BOP/30 BW. Spar Mt., top 3157'. Walpole.

27, 660'NL, 330'EL, NW SW. API 6524824. Henry Energy Corp. McGill #1. Spd. 11/21/84. Comp. 9/24/85. TD 5410'. IP 15 BOP/25 BW. St. Louis, top 3462'; Salem, top 3731'. Walpole.

32, 330'SL, 330'WL, NE SE. API 6524833. Ram Oil Company. McGill Etal #1. Spd. 12/20/84. Comp. 1/19/85. TD 3404'. IP 19 BOP/45 BW. Aux Vases, top 3202'. Walpole.

HAMILTON COUNTY (CONT'D)

7S 5E

9, 330'NL, 330'EL, NE NW. API 6524877. Farrar Oil Co., Inc. Smith, Stanley # 1. Spd. 8/10/85. Comp. 8/30/85. TD 3460'. IP 50 BOP/50 BW. Frac. Aux Vases, top 3232'. Dale C.

7S 6E

17, 330'SL, 330'WL, NE SE. API 6524872. Brown Enterprises. Barton # 1. Spd. 8/1/85. Comp. 9/17/85. TD 4361'. IP 15 BOP/80 BW. McClosky, top 3257'. Long Branch.

JASPER COUNTY

5N 9E

12, 330'NL, 330'EL, NW SE. API 7924379. Elmore Oil, Inc. Poe, Freda M. #2. Spd. 6/17/85. Comp. 7/18/85. TD 3558'. IP 45 BOP/6 BW. Acid. St. Louis, top 3062'. Clay City C.

5N 10E

20, 990'NL, 360'EL, NW. API 7924395. Union Oil Company of CA. Dickerson Cons. # 3. Spd. 7/2/85. Comp. 9/12/85. TD 2900'. IP 8 BOP/164 BW. Acid, frac. Cypress, top 2488'; McClosky, top 2794'. Clay City C.

21, 330'NL, 330'WL, SW SE. API 7924246. Trinity Oil Corp. Helmen, Arthur #1. Spd. 3/13/85. Comp. 3/15/85. TD 2381'. Junked Hole. Chester, top NA. Clay City C.

6N 10E

23, 330'SL, 330'EL, NW. API 7924415. Rister, John L. Ochs, D. # 2. Spd. 8/5/85. Comp. 10/1/85. TD 3281'. D&A (SO). Salem, top 3279'. Clay City C.

7N 10E

14, 330'NL, 660'EL, SE. API 7924367. Minor, F. M. Drlg. Co. Parr-Stretcher Comm. #1. Spd. 5/28/85. Comp. 10/8/85. TD 2586'. IP 52 BOP. Frac. McClosky, top 2552'. Clay City C.

14, 660'SL, 330'EL, SW NE. API 7924423. Hannaman Bros. Prod. Short, L. # 1-A. Spd. 8/1/85. Comp. 9/7/85. TD 2663'. IP 23 BOP. Frac. McClosky, top 2565'. Clay City C.

7N 11E

7, 330'SL, 330'WL, SW. API 7924216. Black & Black Oil Co. Brooks, E. #1. Spd. 4/30/85. Comp. 9/3/85. TD 2430'. IP 13 BOP/8 BW. Acid, frac. McClosky, top 2398'. Clay City C.

18, 330'NL, 330'WL, SW NE. API 7924447. Black & Black Oil Co. Farley # 1. Spd. 9/9/85. Comp. 9/16/85. TD 2500'. D&A. Ste. Gen., top 2373'. Clay City C.

7N 14W

9, 330'NL, 330'WL, SE SW. API 7924444. Runyon, Robert L. Sears, James # 2. Spd. 9/10/85. Comp. 9/19/85. TD 2294'. O&A. St. Louis, top 2104'. Hunt City E.

8N 11E

18, 330'NL, 330'WL, SE SW. API 7924400. Griffith & Spraggins Oil. Huddleston Heirs # 6. Spd. 7/15/85. Comp. 8/1/85. TD 2170'. IP 1 BOP. Acid. McClosky, top 2141'. Yale.

31, 330'SL, 330'EL, NE. API 7924354. Parrish Oil Prod., Inc. Clark, E. #1. Spd. 5/5/85. Comp. 5/29/85. TD 2649'. IP 5 BOP/30 BW. Acid, frac. Spar Mt., top 2050'. Hunt City E. NEW PAY IN FIELD.

8N 14W

17, 330'NL, 330'WL, SE SW. API 7924417. Barnett, Donald. Huber, John & Betty # 1. Spd. 7/27/85. Comp. 9/10/85. TD 1714'. IP 28 BOP. Frac. McClosky, top 1658'. Yale.

18, 330'NL, 660'EL, SE SW. API 7924451. Griffith & Spraggins Oil. Frichtl, Don # 2. Spd. 9/26/85. Comp. 9/21/85. TD 1850'. D&A (SO). Ste. Gen. est., top 1760'. Yale.

19, 330'SL, 330'WL, SE NE. API 7924165. Kloss, Delmar O. Huddleston, W.R. #2. Spd. 8/1/85. Comp. 8/17/85. TD 1802'. D&A (SO). St. Louis est., top NA. Yale.

19, 330'SL, 330'EL, SW. API 7924439. Griffith & Spraggins Oil. Marshall # 3. Spd. 9/1/85. Comp. 10/8/85. TD 1850'. O&A. Ste. Gen. est., top 1784'. Yale.

30, 330'SL, 330'EL, SW SE. API 7924382. Parrish Oil Prod., Inc. Clark, Elsie #2. Spd. 6/9/85. Comp. 6/21/85. TO 1938'. IP 84 BOP. Acid. Spar Mt., top 1882'. Hunt City E.

31, 330'SL, 330'EL, NE SW. API 7924237. Jasper Oil Producers, Inc. Johnson #1. Spd. 2/13/85. Comp. 9/25/85. TD 2010'. D&A (SO). Ste. Gen., top 1952'. Hunt City E.

31, 330'NL, 330'EL, SW SE. API 7924250. Parrish Oil Prod., Inc. Bergbower #8. Spd. 5/1/85. Comp. 5/17/85. TD 1986'. IP 270 BOP. Acid. Spar Mt., top 1958'. Hunt City E. NEW PAY IN FIELD.

31, 330'SL, 330'EL, NW SE. API 7924251. Parrish Oil Prod., Inc. Bergbower #9. Spd. 5/18/85. Comp. 6/3/85. TO 2029'. IP ? BOP/110 BW. Acid. Spar Mt., top 1970'. Hunt City E.

32, 330'NL, 330'EL, SE. API 7924454. Nuxoll, William R. McCoy, Russell # 1. Spd. 9/11/85. Comp. 9/14/85. TO 1846'. D&A (SO). Ste. Gen. est., top 1733'. Hunt City E.

JEFFERSON COUNTY

1S 2E

21, 330'SL, 330'EL, NE SE. API 8124335. Prior, John. Williams # 4. Spd. 9/17/85. Comp. 10/15/85. TO 2520'. Oil well. IP NA. Salem, top 2461'. Dix S.

JEFFERSON COUNTY (CONT'D)

21, 330'NL, 330'EL, SE. API 8124434. Prior, John. Williams # 3. Spd. 8/10/85. Comp. 10/15/85. TD 2502'. IP 165 BOP/60 BW. Acid. Salem, top 2461'. Dix S.

22, 330'NL, 330'WL, NW SW. API 8124331. Prior, John. Okada-Stein # 3. Spd. 9/6/85. Comp. 10/15/85. TD 2467'. IP 110 BOP. Salem, top 2422'. Dix S.

22, 330'SL, 330'EL, NW NW. API 8124336. Prior, John. Sargent # 3. Spd. 8/4/85. Comp. 10/15/85. TD 2500'. IP 30 BOP/30 BW. Frac. Renault, top 2026'. Dix S.

3S 3E
14, 990'SL, 660'WL, NE NW. API 8124326. Gunner Energy Corp. Kent # 9. Spd. 7/21/85. Comp. 7/31/85. TD 3160'. D&A. St. Louis, top 3072'. King N.

4S 4E
26, 330'SL, 330'WL, NW NE. API 8124121. Brehm, Dwight Resources. Bowers #1. Spd. 8/14/85. Comp. 8/19/85. TD 3392'. D&A (SO). Ste. Gen., top 3237'. WF.

LAWRENCE COUNTY
3N 12W
5, 330'NL, 330'WL, SW NE. API 10129327. Marathon Oil Company. Eshelman, S.M. #29. Spd. 4/23/85. Comp. 7/3/85. TD 1625'. IP 22 BOP/22 BW. Frac. Bridgeport, top 923'; Cypress, top 1386'. Lawrence.

23,1650'NL, 330'WL, NW. API 10129334. Marathon Oil Company. Gillespie, T.P. #76. Spd. 4/28/85. Comp. 6/26/85. TD 1795'. IP 21 BOP/82 BW. Frac. Cypress, top 1602'; Sample, top 1692'; Benoist, top 1743'. Lawrence.

23, 330'NL, 330'WL, SW. API 10129335. Marathon Oil Company. Gillespie, T.P. #77. Spd. 5/4/85. Comp. 7/3/85. TD 1728'. IP 6 BOP/95 BW. Frac. Cypress, top 1542'. Sample, top 1620'; Benoist, top 1674'. Lawrence.

23, 990'NL, 330'WL, SW. API 10129336. Marathon Oil Company. Gillespie, T.P. #78. Spd. 5/11/85. Comp. 7/3/85. TD 1700'. IP 13 BOP/103 BW. Frac. Cypress, top 1520'; Sample, top 1642'. Lawrence.

23, 990'NL, 330'EL, SW. API 10129338. Marathon Oil Company. Gillespie, T.P. #80. Spd. 5/10/85. Comp. 7/3/85. TD 1728'. IP 24 BOP/137 BW. Frac. Cypress, top 1504'; Sample, top 1638'. Lawrence.

23, 1650'NL, 371'EL, SW. API 10129339. Marathon Oil Company. Gillespie, T.P. #81. Spd. 5/4/84. Comp. 7/3/85. TD 1709'. IP 7 BOP/62 BW. Frac. Cypress, top 1496'; Sample, top 1620'. Lawrence.

MCDONOUGH COUNTY
4N 3W
8, 330'SL, 330'EL, NE NE. API 10921409. Ogle Corporation, The. Woodside #1. Spd. 6/10/85. Comp. 6/14/85. TD 709'. D&A. Maquoketa, top 633'. WN-Brooklyn N.

MACON COUNTY
16N 1E
11, 330'NL, 330'WL, SE SW. API 11521747. Triple G Oil Co. Ltd. Wattley #3. Spd. 6/19/85. Comp. 7/23/85. TD 2160'. IP 18 BOP/1 BW. Acid, frac. Silurian, top NA. Harristown.

20, 330'SL, 330'EL, SE SW. API 11521873. Watters Oil & Gas Co. Pistorius # 4-A. Spd. 8/18/85. Comp. 9/17/85. TD 1949'. D&A. Silurian, top 1902'. Blackland N.

16N 2E
5, 330'NL, 530'EL, NE NW. API 11521880. Watters Oil & Gas Co. Reising,R. etal Comm.# 1. Spd. 9/3/85. Comp. 9/7/85.TD 2028'. D&A. Silurian, top 1974'. Decatur.

17N 2E
29, 330'SL, 330'EL, SW SE. API 11521859. Petra Oil. Ltd. Hughes-Robinson Tr.Com. #1. Spd. 6/30/85. Comp. 10/8/85. TD 2045'. D&A. Silurian, top 1968'. Decatur.

MADISON COUNTY
6N 6W
27, 330'NL, 330'WL, SW SW. API 11924443. Nations & Spearman Co. Blom Trusts #1. Spd. 2/7/85. Comp. 2/20/85. TD 581'. D&A. Penn., top NA. Livingston S.

27, 150'SL, 50'EL, SW NE. API 11924481. Mitchell, John T. Blom #19. Spd. 8/13/85. Comp. 8/30/85. TD 572'. IP 4 BOP/10 BW. Penn., top 568'. Livingston S.

27, 330'SL, 660'EL, SE NE. API 11924482. Mitchell, John T. Blom #20. Spd. 9/16/85. Comp. 10/1/85. TD 601'. D&A. Penn., top NA. Livingston S.

MARION COUNTY
2N 4E
16, 330'SL, 330'WL, SW. API 12127060. Lippert, Marshall. Lagow-Halfacre Comm. B #1. Spd. 7/23/85. Comp. 8/10/85. TD 2910'. IP 130 BOP. McClosky, top 2706'; St. Louis, top 2862'. Iuka S.

17, 330'SL, 330'EL, SE. API 12127061. Lippert, Marshall. Lagow-Halfacre Comm. A #1. Spd. 7/12/85. Comp. 7/29/85. TD 2920'. IP 160 BOP. McClosky, top 2712'; St. Louis, top 2884'. Iuka S.

17, 330'SL, 330'EL, NE NW. API 12127067. Marshall, L. & Harmon,T. & M. Becker-Bartley # 2. Spd. 7/22/85. Comp. 9/24/85. TD 3120'. IP 20 BOP/35 BW. Acid. McClosky, top 2705'; St. Louis, top 2856'. Iuka.

MARION COUNTY (CONT'D)
2N 4E
17, 330'SL, 330'WL, NE SW. API 12127094. Marshall, Lana D. Cherry, E. # 1. Spd. 9/10/85. Comp. 9/16/85. TD 3030'. D&A. Salem, top 3000'. Iuka S.

20, 330'NL, 330'EL, NE. API 12127301. Lippert, Marshall. McGuire, G.S. #1. Spd. 6/29/85. Comp. 7/19/85. TD 3040'. IP 120 BOP. McClosky, top 2716'. Iuka S.

21, 330'NL, 330'WL, NW. API 12127080. Lippert, Marshall. Lagow-Vincent Comm. # 1. Spd. 8/30/85. Comp. 9/5. TD 2927'. D&A. St. Louis, top 2812'. Iuka S.

3N 4E
26, 330'SL, 330'EL, SW. API 12127068. Rose Oil, Inc. Rose # 1-B. Spd. 8/2/85. Comp. 8/15/85. TD 2800'. D&A. St. Louis, top 2662'. Iuka.

35, 330'NL, 330'EL, SW. API 12127065. Shakespeare Oil Co. Sullens, Max # 9. Spd. 7/12/85. Comp. 8/22/85. TD 3230'. IP 75 BOP/50 BW. Acid. Salem, top 2894'. Iuka.

4N 2E
24, 330'NL, 330'EL, NE. API 12127049. Zanetis, Steven A. Robb #1. Spd. 6/24/85. Comp. 10/15/85. TD 2073'. D&A (SO). Aux Vases, top 2070'. Kinmundy.

4N 3E
20, 990'NL, 330'WL, NW SW. API 12127001. New Spirit, Inc. LeMay, Harold #2. Spd. 1/25/85. Comp. 6/15/85. TD 3361'. IP 7 BOP/75 BW. Frac, acid. Carper, top 3351'. Kinmundy.

PIKE COUNTY
5S 5W
25, 330'SL, 330'EL, NW SE. API 14921015. Ator Land Trust. Ator #1. Spd. 5/20/85. Comp. 5/20/85. TD 295'. D&A. Silurian, top NA. WF.

RICHLAND COUNTY
2N 11E
6, 330'SL, 660'EL, NE SW. API 15924438. Bunn & Bunn Oil Co.,Inc. Stivers-Cowman Comm.#1. Spd. 6/1/85. Comp. 6/21/85. TD 3261'. IP 68 BOP/19 BW. McClosky, top 3251'. Calhoun E.

6, 330'SL, 330'WL, NE. API 15924439. Bunn & Bunn Oil Co.,Inc. Williams, B. #1. Spd. 5/22/85. Comp. 7/9/85. TD 4155'. IP 18 BOP/8 BW. Acid. Ullin, top 4099'. Calhoun E. NEW PAY IN FIELD.

6, 330'NL, 660'EL, SW SW. API 15924460. Bunn & Bunn Oil Co.,Inc. Stivers, J. # 1. Spd. 6/20/85. Comp. 7/11/85. TD 3315'. IP 52 BOP/44 BW. McClosky, top 3282'. Calhoun E.

3N 11E
31, 330'NL, 330'EL, SE SE. API 15924461. Bunn & Bunn Oil Co.,Inc. Murvin, T.J. # 1. Spd. 7/1/85. Comp. 8/13/85. TD 4494'. IP 22 BOP/34 BW. Spar Mt., top 3252'; McClosky, top 3259'. EXTENSION TO Calhoun E. Spar Mt. NEW PAY IN FIELD.

4N 9E
1, 330'SL, 380'WL, NW NE. API 15924432. Murvin Oil Company. Arnold #3. Spd. 2/1/85. Comp. 2/8/85. TD 3462'. IP 110 BOP. Salem, top 3384'. Clay City C.

5N 9E
36, 990'NL, 990'EL, NE. API 15924448. Hagen, James Mike. Bromm #1. Spd. 5/13/85. Comp. 7/5/85. TD 3602'. IP 30 BOP/20 BW. Frac. Aux Vases, top 2816'. Clay City C.

SALINE COUNTY
8S 6E
1, 330'SL, 330'EL, NW SW. API 16525268. Rister, John L. Murray, L. Etal #1. Spd. 7/21/84. Comp. 9/3/85. TD 3050'. D&A (SO). Ste. Gen., top 2977'. Raleigh.

7, 870'SL, 330'WL, SW SW. API 16525447. Ashland Exploration, Inc. Fields, Zella etal # 4. Spd. 8/17/85. Comp. 8/22/85. TD 3231'. D&A. Ste. Gen. est., top 3040'. Harco.

SANGAMON COUNTY
15N 4W
34, 990'NL, 660'EL, NE. API 16723621. Ring Oil Co. Carter # 2. Spd. 6/10/85. Comp. 6/16/85. TD 1750'. D&A. Silurian, top 1665'. New City.

SHELBY COUNTY
10N 3E
25, 200'NL, 430'WL, NW NW. API 17322603. Jordan Oil & Gas Co. Banning #1. Spd. 6/10/85. Comp. 6/13/85. TD 1953'. D&A. Ste. Gen., top NA. WF.

WABASH COUNTY
1N 12W
23, 330'NL, 330'WL, NE NW. API 18527350. Brinkley, Raymond. Hosmer Etal Unit #2. Spd. 11/9/84. Comp. 1/14/85. TD 2040'. IP 60 BOP. Frac. Cypress, top 1986'. Allendale.

23, 330'SL, 330'WL, NE NW. API 18527369. Brinkley, Raymond. Hosmer Etal Unit #1. Spd. 11/10/84. Comp. 1/6/85. TD 2050'. IP 60 BOP. Frac. Cypress, top 1987'. Allendale.

1S 13W
21, 990'SL, 330'EL, SW NE. API 18527514. Graham, Donald L. Wirth # 1. Spd. 8/28/85. Comp. 9/3/85. TD 2811'. D&A. Ste. Gen. est., top 2684'. New Harmony C.

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WASHINGTON COUNTY

2S 1W

21, 330'SL, 330'WL, SE NE. API 18923987. Evans, Charles T. Nadolski, George #1. Spd. 6/27/85. Comp. 6/29/85. TD 1564'. D&A. Benoist, top 1546'. WN-Richview.

WAYNE COUNTY

1S 7E

29, 660'SL, 330'WL, NE NW. API 19130982. Friend, Jerry E. Manahan, V. #1. Spd. 7/8/84. Comp. 9/17/85. TD 3420'. IP 8 BOP/65 BW. Frac. Aux Vases, top 3150'. Clay City C.

1S 8E

18, 330'SL, 660'EL, SW. API 19131313. Robinson Production Inc. Blessing #8- 1. Spd. 7/25/85. Comp. 8/16/85. TD 3300'. IP 27 BOP/10 BW. Frac. Aux Vases, top 3110'. Clay City C.

1S 9E

20, 330'NL, 330'WL, SW. API 19130586. Triple C Oil Prod. Ricketts etal # 1. Spd. 7/14/85. Comp. 7/20/85. TD 3290'. D&A. Ste. Gen., top 3250'. Locust Grove S.

2N 8E

24, 330'SL, 330'WL, SW. API 19130979. Ada Oil Co. Walker, D. #1. Spd. 7/28/84. Comp. 9/1/84. TD 3784'. IP 70 BOP. Acid. Salem, top 3718'. Clay City C.

2S 8E

8, 330'SL, 330'EL, SW NW. API 19131298. S & 8 Explor. Inc. Simpson, Cecil # 1. Spd. 8/19/85. Comp. 8/26/85. TD 3382'. D&A (SO). Ste. Gen., top 3272'. Clay City C.

3S 7E

14, 330'SL, 380'EL, NW NE. API 19131334. R. K. Petroleum Corp. Skillet Fork Farms # 1. Spd. 8/21/85. Comp. 8/26/85. TD 3500'. D&A (SO). Ste. Gen., top 3336'. WN-Mill Shoals.

WHITE COUNTY

3S 9E

28, 660'SL, 660'EL, SE. API 19330549. Friend, Jerry E. Carter, W.S. #1. Spd. 4/1/85. Comp. 9/17/85. TD 4150'. IP 5 BOP. Ohara, top 3350'; McClosky, top 3394'; Salem, top 4049'; Ullin, top 4088'. Goldengate C.

34, 330'SL, 990'WL, SW NW. API 19330619. Zanetis, Steven A. Jordan, L. #1. Spd. 7/4/85. Comp. 9/4/85. TD 4212'. IP 43 BOP/171 BW. Acid. Ohara, top 3373'. Goldengate C.

4S 8E

3, 330'NL, 990'EL, SE SW. API 19330704. Brown Enterprises. Brown-Curd # 2. Spd. 8/20/85. Comp. 9/17/85. TD 3558'. D&A. Ste. Gen., top 3448'. Burnt Prairie SW.

4S 10E

24, 330'NL, 330'EL, NW NE. API 19330694. Viking Oil Company. Carr Unit # 5-A. Spd. 7/30/85. Comp. 8/30/85. TD 3220'. IP 60 BOP/15 BW. Frac. Tar Springs, top 2348'; Ohara, top 3052'; McClosky, top 3091'. Phillipstown C.

31, 455'NL, 330'EL, SE. API 19330674. George, T. W. Trust. Winter etal Comm. # 1. Spd. 7/17/85. Comp. 8/7/85. TD 4200'. D&A. Ullin, top 4022'. Sumpter E.

5S 9E

6, 330'SL, 330'EL, NE NW. API 19330631. Heflin Oil Co. Hubele #1. Spd. 6/1/85. Comp. 7/17/85. TD 3450'. D&A (SO). Ste. Gen. est., top 3278'. Trumbull C.

5S 10E

36, 380'NL, 330'EL, SE NW. API 19330671. Atek Drlg. & Prod. Williams, Clark etal # 2. Spd. 7/23/85. Comp. 7/22/85. TD 740'. D&A. Penn., top NA. Maunie N C.

5S 14W

19, 330'SL, 400'WL, NE. API 19330675. Viking Oil Company. Henning "A" LSE. API # 1. Spd. 7/22/85. Comp. 8/30/85. TD 3290'. IP 216 BOP/25 BW. Frac. Aux Vases, top 2946'. Maunie N C.

6S 10E

10, 330'SL, 360'EL, NE NW. API 19330434. White, Terry Oil Co. Hall, William #6. Spd. 1/11/85. Comp. 1/23/85. TD 3065'. IP 30 BOP. Aux Vases, top 2992'. Concord C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH OCTOBER 1985

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CRAWFORD COUNTY

11-7N-13W, 475'NL, 620'EL, NW. Tidewater Oil Co. #23 W.A. Howard. 955'. 9-6-85. Main C.

11-7N-13W, 470'NL, 990'EL, NW. Tidewater Oil Co. #24 W.A. Howard. 974'. 9-6-85. Main C.

EDWARDS COUNTY

13-1N-10E, NW SE SW. George N. Mitchell Drlg. Contr. #1 Benny Leigh. 4100'. 9-26-85. Parkersburg C.

36-2N-10E, 560'SL, 330'WL, NE SW. McKinney Oil Prod., Inc. #1 Birk. 3823'. 10-8-85. Parkersburg C.

HAMILTON COUNTY

1-4S-6E, 1980'SL, 330'WL, SW. Fairway Petroleum. #1 Leach-Bona. 3415'. 10-12-85. Belle Prairie.

9-5S-7E, SW SE SW. Texas Co. #2 R. M. Treece. 3587'. 10-4-85. Thackeray.

JASPER COUNTY

16-5N-10E, NW NW NW. Triangle Oil Co. #2 P. Grove. 3042'. 10-2-85. Clay City C.

MADISON COUNTY

34-6N-6W, 120'NL, 150'EL, NW SE NE. S. B. Schenk. #9 Hampton Best. 588'. 7-6-85. Livingston S.

RICHLAND COUNTY

7-2N-9E, S/2 NW NW. Pure Oil Co. #1 Roy Van Matre. 3036'. 10-2-85. Schnell.

7-2N-9E, 660'NL, 640'WL, NW. Union Oil Co. of CA. #1 A. Yount. 3036'. 9-5-85. Schnell.

4-3N-9E, 668'SL, 330'EL, NE. Pure Oil Co. #7 J. O. Coen. 3599'. 8-15-85. Clay City C.

4-3N-9E, 2348'SL, 1320'WL, SW. Pure Oil Co. #19 John O. Coen. 2587'. 8-19-85. Clay City C.

20-3N-9E, NW NW SW. Pointer Oil Co. #1 Shan. 3578'. 8-27-85. Clay City C.

32-4N-9E, S/2 NE SE. Union Oil Co. of CA. #1 Colburn (formerly Pure Oil Co., #1 H. W. Schilling). 3060'. 4-23-85. Clay City C.

36-4N-9E, NW NE NW. John B. Murvin. #2 Schwartz-Dieser Comm. 2571'. 10-4-85. Clay City C.

10-4N-10E, SW NE SE. J. E. Brown, Sr. #1 R. Graves. 3080'. 8-19-85. Olney C.

WABASH COUNTY

9-2S-13W, 600'SL, 410'EL, SW. Earl Hollandsworth. #1 John Riggs. 2462'. 6-24-85. New Harmony C.

14-2S-13W, 163'NL, 390'WL, NE. Lynch Oil Co. #1 Archie E. Easrey. 1992'. 6-19-85. Rochester.

WAYNE COUNTY

29-1N-5E, SW SE NW. N. V. Duncan. #1 Henson. 3033'. 7-10-85. Orchardville C.

29-1N-5E, SE SW NW. N. V. Duncan Drlg. Co. #1 Frank Shelton. 2931'. 7-13-85. Orchardville C.

29-1N-5E, NW NE SW. N. V. Duncan Drlg. Co. #1 Otto Shelton. 3025'. 7-15-85. Orchardville C.

27-1N-6E, S/2 SW SW. Shell Oil Co., Inc. #1 Turner Comm. Tr.47. 3045'. 7-12-85. Johnsonville C.

26-1N-7E, NW SW NW. Robinson Prod., Inc. #1 George Bradley. 3122'. 7-18-85. Clay City C.

3-1N-8E, 330'NL, 330'WL, NW. Floyd E. Thompson. #1 William Obrecht. 3113'. 10-7-85. Clay City C.

32-1N-8E, SE SW NE. Pure Oil Co. #1 F. E. Lambrich. 3040'. 9-7-85. Clay City C.

22-2N-6E, S/2 NW SW. R. L. Van Fosan Assoc. #1-B L. P. Cook. 3637'. 6-14-85. Zenith N.

8-1S-8E, SE SW SW. Black & Black Oil Co. #2 C. W. Robbins. 3087'. 10-3-85. Clay City Cons.

11-1S-8E, 400'SL, 425'WL, SW. Hobson Oil Co. #1-A Wylie. 3836'. 8-29-85. Clay City C.

11-1S-8E, SW SE SW. Hobson Oil Co. #3 Wylie. 3863'. 8-27-85. Clay City C.

WHITE COUNTY

25-3S-10E, SW NE SE. E. H. Morris. #1 E. H. Morris "C". 3106'. 8-20-85. Phillipstown C.

25-3S-10E, SE NE SE. E. H. Morris. #C-3 E. H. Morris. 3093'. 8-20-85. Phillipstown C.

2-4S-8E, NE NE SE. R K Petroleum Corp. #1 Roser Unit. 3467'. 9-5-85. Burnt Prairie SW.

26-4S-8E, SE SW NW. C. E. Brehm Drlg. & Prod. #1 Hubble. 3528'. 7-14-85. Trumbull N.

26-4S-8E, 330'NL, 435'WL, SW. C. E. Brehm Drlg. & Prod. #2 Hubble. 3532'. 8-20-85. Trumbull N.

19-5S-8E, SW NE NE. Reynolds & Vincent. #1 Lawrence W. Unfried. 3387'. 7-8-85. Enfield.

19-5S-8E, SW NW NE. Reynolds & Vincent. #2 Carl Wilson Comm. 4620'. 7-11-85. Enfield.

19-5S-8E, NW SW NE. Reynolds & Vincent. #3 Robert J. Wilson Comm. 3408'. 12-12-84. Enfield.

19-5S-8E, NE SW NE. Reynolds & Vincent. #4 Robert J. Wilson Comm. 3340'. 7-9-85. Enfield.

13-6S-10E, SE NE SE. Skelly Oil Co. #B-3 H. Karch. 2026'. 5-16-84. Maunie S.

5-7S-8E, 330'SL, 330'WL, NW SE. C. E. Brehm Drlg. & Prod. #1 Delap "A". 3156'. 7-26-85. Roland Cons.

5-7S-8E, 330'NL, 330'EL, SE SW. C. E. Brehm Drlg. & Prod. #C-1 Roy Delap. 4175'. 5-15-85. Roland Cons.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvania, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beeck Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 125. Petroleum Industry in Illinois, 1982 (1984).

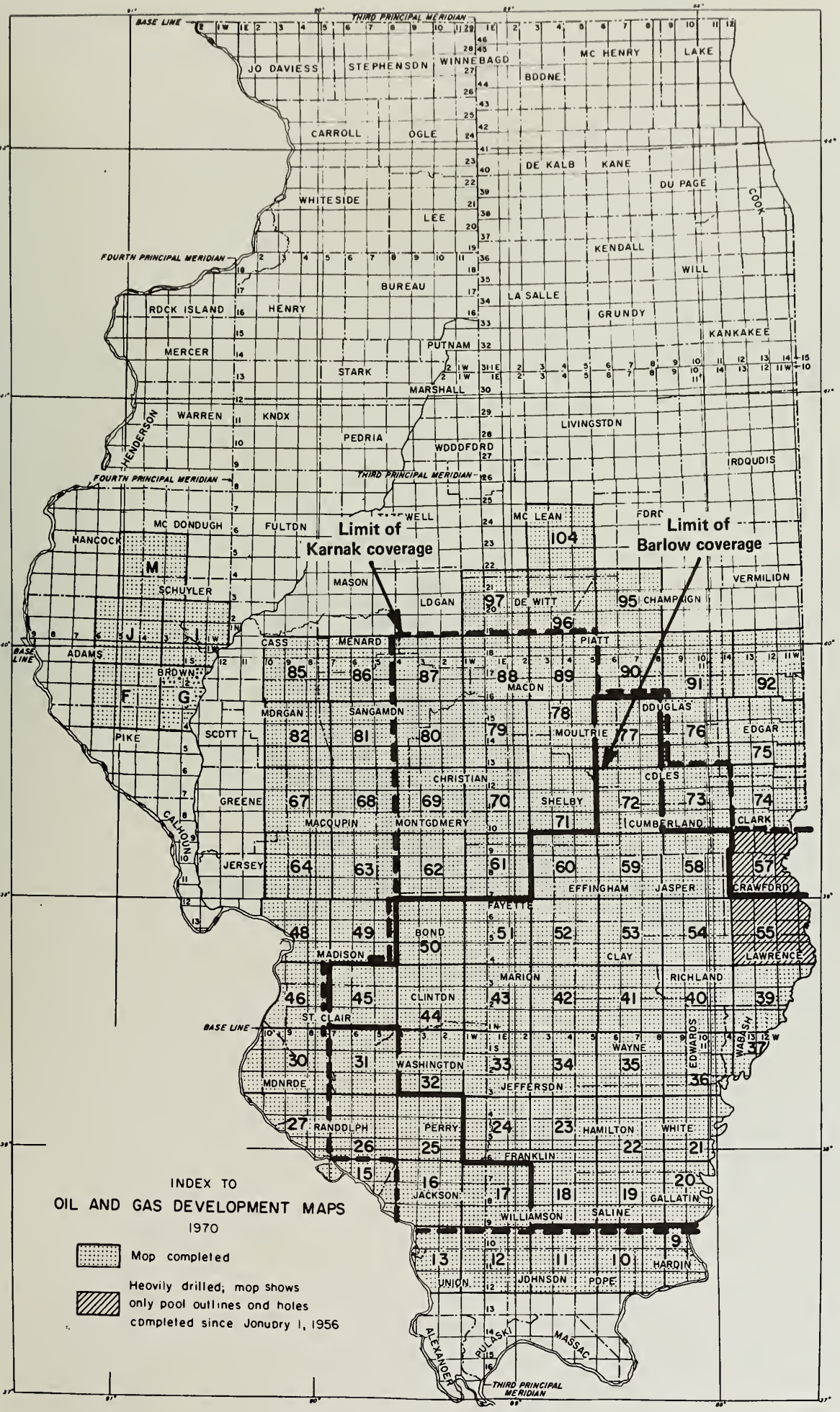
Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois--A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).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Limit of Barlow coverage
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LAKE
CARROLL
OGLE
DE KALB
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Janis D. Treworgy
Anne C. Faber
R. Todd Black

No. 589
November 1985

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment
BOF - Barrels of oil flowing
BOP - Barrels of oil on pump
BW - Barrels of water
C - Consolidated
Cen - Central
Comp. - Completed
CONV - Conversion
D&A - Dry and abandoned
DDTD - Drilled deeper total depth
E2 - East 1/2
EL - From the east line
est. - Estimated

Ext. - Extension(s)
frac. - Hydraulic fracture treatment
IP - Initial production
N2 - North 1/2
NA - Not available
NE - Northeast 1/4
NL - From the north line
NW - Northwest 1/4
OTD - Old total depth
OWDD - Old well d
OWWO - Old well w
Recomp. - Recompl
S2 - South 1/2

SE - Southeast 1/4
SL - From the south line
SO - Show of oil
Spd. - Spudded
SW - Southwest 1/4
TD - Total Depth
W2 - West 1/2
WF - Wildcat far (more than 1 1/2 miles from production)

ne
2 to 1 1/2 miles
n)

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WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

Printed by authority of the State of Illinois/1985/450

DISCOVERIES

New Fields

None

New Pay Zones in Fields

Assumption Cen. Christian County, 26-13N-1E, Cypress at 1176'. Discovery well, Carpenter,C. & Powell,H. Kuhle #8, IP 15 BOP.

Dix S. Jefferson County, 22-1S-2E, McClosky at 2253'. Discovery well, Prior, John Sargent #1, IP 170 BOP.

Extension to Fields

Bellair. Jasper County, 21-8N-14W, Ohara at 1615'. Discovery well, Black & Black Oil Co. Wagner, R. #1, IP 9 BOP/20 BW.

Bogota W. Jasper County, 5-5N-9E, McClosky lime at 3048'. Discovery well, O.D. & E. Corporation Slack-Schackman Comm.#1, IP 334 BOF.

Ingraham C. Clay County, 26-5N-8E, McClosky at 3045'. Discovery well, Diamond Energy Co. Schmitt, S. #1, IP 16 BOP.

Correction: The Parrish Oil Prod. E. Clark #1, was incorrectly reported in the October 1985 Drilling Report as a development well. It should have been reported as an extension to the Hunt City E field.

TABLE I

New Fields Discovered from December 1984 through November 1985

Year	Month	Field	County	Twp.	Rng.
1984	December	Brocton	Edgar	15N	14W
		Grantfork	Madison	5N	5W
		Zeigler Southeast	Franklin	7S	2E
1985	January	None			
	February	None			
	March	None			
	April	Beardstown (gas)	Schuyler	1N	1W
	May	Time	Pike	6S	3W
	June	None			
	July	Brooklyn Northwest	McDonough	4N	3W
	August	Beverly South	Adams	3S	5W
	September	None			
	October	None			
	November	None			

TABLE II

Drilling by Counties, Natural Gas Storage, November 1985

			Injection & Withdrawal		Service Wells	
County	Permits to Drill	Total Comp.	New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1984										
Jan.	93	0	2	95	0	52	26	33	206	2,311
Feb.	115	1	7	133	0	81	30	31	275	2,032
Mar.	200(2)	1	8(1)	09(3)	0	40	17	51	320	2,382
Apr.	156(1)	0	3	147(1)	12	36	12	25	221	2,326
May	119(6)	1	2	114(6)	8	27	8	8	163	2,399
June	166(2)	1	3	166(2)	4	53	19	19	259	2,352
July	84	0	5	89	0	38	15	11	153	2,470
Aug.	74(4)	0(1)	3	78(4)	0	35	9	22	148	2,534
Sept.	134(2)	1	3	136(2)	2	42	22	19	221	2,408
Oct.	139	1	5	145	0	97	31	22	295	2,623
Nov.	117	0	2	119	0	50	16	19	204	2,476
Dec.	137(1)	3	7(1)	145(2)	2	80	16	24	267	2,559
	1,544(18)	9(1)	50(2)	1,576(20)	28	631	221	284	2,732	28,873
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(8)	0(1)	5	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	5	163	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	2	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	18	183	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,717
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,629

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through August 1985 are from reports received directly from crude oil gathering companies. The figures for October and November 1985 are estimated.

TABLE IV

Drilling By Counties, Oil and Gas, November 1985

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses) New Holes Prod.	New Holes D & A	OWWO D&A to Prod.	Service Wells New	Conversions Were Prod.	Conversions Others	Structure Tests
Adams	3	–	–	–	–	–	–	–	–
Bond	2	3	–	3	–	–	–	–	–
Brown	5	2	–	2	–	–	–	–	–
Christian	7	6	2	4	–	–	–	–	–
Clark	29	12	10	2	–	–	–	–	–
Clay	16	13	13	–	–	–	–	–	–
Clinton	1	5	3	2	–	–	–	–	–
Coles	6	5	4	–	1	–	–	–	–
Crawford	27	25	17(2)	6	–	–	–	–	–
Cumberland	–	1	–	1	–	–	–	–	–
DeWitt	2	–	–	–	–	–	–	–	–
Edgar	2	–	–	–	–	–	–	–	–
Edwards	9	4	2	2	–	–	–	–	–
Effingham	–	2	1	1	–	–	–	–	–
Fayette	5	2	1	1	–	–	–	–	–
Franklin	7	1	1	–	–	–	–	–	–
Gallatin	13	3	2	1	–	–	–	–	–
Hamilton	6	11	7	4	–	–	–	–	–
Jackson	–	1	1	–	–	–	–	–	–
Jasper	20	14	5	9	–	–	–	–	–
Jefferson	14	6	5	1	–	–	–	–	–
Lawrence	6	8	6	2	–	–	–	–	–
McDonough	1	–	–	–	–	–	–	–	–
Macon	2	6	5	1	–	–	–	–	–
Macoupin	7	–	–	–	–	–	–	–	–
Madison	–	2	–	2	–	–	–	–	–
Marion	9	2	1	1	–	–	–	–	–
Monroe	1	1	1	–	–	–	–	–	–
Montgomery	6	1	–	1	–	–	–	–	–
Morgan	3	–	–	–	–	–	–	–	–
Pike	1	–	–	–	–	–	–	–	–
Randolph	4	2	2	–	–	–	–	–	–
Richland	8	19	10	9	–	–	–	–	–
St. Clair	1	1	–	1	–	–	–	–	–
Saline	7	7	2	5	–	–	–	–	–
Sangamon	1	2	–	2	–	–	–	–	–
Schuyler	7	3	–	3	–	–	–	–	–
Shelby	2	3	–	3	–	–	–	–	–
Wabash	5	10	5	5	–	–	–	–	–
Washington	–	1	–	1	–	–	–	–	–
Wayne	26	20	11	9	–	–	–	–	–
White	28	35	22	13	–	–	–	–	–
	299	239	139(2)	97	1	0	0	0	0

*Issued by the Department of Mines and Minerals, Springfield, Illinois, 10/28/85 to 11/27/85

WELLS COMPLETED FROM NOVEMBER 1, 1985 TO NOVEMBER 30, 1985

Abbreviations used are listed inside front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

BOND COUNTY

5N 4W

23, 330'SL, 330'EL, SE NW. API 522511. BHP Petroleum (USA), Inc. Zobrist, A. #1. Spd. 8/12/85. Comp. 8/17/85. TD 2311'. D&A. Devonian, top 2216'. WN-Old Ripley.

6N 2W

27, 1650'SL, 2310'WL, SW. API 522493. Wesco Resources, Inc. Lach #1. Spd. 5/29/85. Comp. 6/10/85. TD 3390'. D&A (SO). Platteville, top NA. WN-Woburn C.

6N 4W

35, 330'NL, 330'EL, SW SW. API 522509. Shulman Bros., Inc. Mollett #1. Spd. 8/12/85. Comp. 8/16/85.TD 2016'. D&A (SO). Devonian, top 1953'. WF.

BROWN COUNTY

2S 4W

19, 330'NL, 330'WL, NE NW NE. API 921739. Longhorn Resources, Inc. House #1. Spd. 6/ 7/84. Comp. 11/ 8/85. TD 726'. D&A. Silurian, top NA. Siloam.

29, 330'NL, 330'EL, SW NE. API 921835. Prairie Land Oil, Inc. Kirk #1. Spd. 9-17-85. Comp. 9/19/85. D&A. WF.

CHRISTIAN COUNTY

11N 1E

12, 330'NL, 330'WL, SE NE. API 2123816. Ready Oil Co. Borgic #1. Spd. 3/27/85. Comp. 4/17/85. TD 1668'. D&A. Ste. Gen., top 1642'. Pana Cen.

12N 1E

35, 330'SL, 330'WL, NE SE. API 2123808. Collins Brothers Oil Co. Jehle #2. Spd. 3/ 1/85. Comp. 11/ 8/85. TD 1566'. D&A. Miss., top NA. Pana Cen.

13N 1E

26, 330'SL, 330'WL, SW. API 2123804. Carpenter, C. & Powell, H. Kuhle #8. Spd. 1/31/85. Comp. 3/22/85. TD 1317'. IP 15 BOP. Cypress, top 1176'. Assumption Cen. NEW PAY IN FIELD.

34, 330'NL, 330'WL, NE SE. API 2123805. Jordan, J. & Lockwood, R. Corzine, L. Cash #1. Spd. 3/26/85. Comp. 3/29/85. TD 1375'. D&A. Ste. Gen., top 1326'. Assumption Cen.

34, 1650'NL, 600'EL, NE. API 2123806. DuPont Instrument Corp. Simmons, M. #3. Spd. 1/31/85. Comp. 3/26/85. TD 1331'. IP 122 BOP. Benoist, top 1226'. Assumption Cen.

15N 1W

3, 330'SL, 330'WL, SE SW. API 2123770. Podolsky, Bernard. Elder, John A. #1. Spd. 10/18/84. Comp. 11/ 8/85. TD 1939'. D&A. Silurian, est., top NA. Mt. Auburn C.

CLARK COUNTY

9N 13W

17, 330'NL, 330'WL, NE NW. API 2324712. Bunton, Glennard. Leatherman #3. Spd. 8/20/85. Comp. 10/11/85. TD 765'. IP 15 BOP. Frac. Penn., top 724'. Martinsville.

10N 13W

30, 330'NL, 330'EL, SE. API 2324845. Duncan Oil Company. Carper #3. Spd. 7/11/84. Comp. 7/12/84. TD 512'. D&A. Ste. Gen., est., top NA. Martinsville.

11N 11W

28, 330'SL, 330'EL, SE. API 2325053. Triple C Oil Prod. Bishop etal #1. Spd. 7/23/85. Comp. 8/22/85. TD 2375'. D&A (SD). Devonian, top 2331'. WF.

11N 14W

9, 220'NL, 660'EL, SE NW. API 2324933. Huff Drilling Co., Inc. Biggs, Doit #23. Spd. 1/29/85. Comp. 7/31/85. TD 400'. Waterflood producer, IP ? BO/11BW. Acid. St. Louis, top 312'. Westfield.

9, 660'NL, 220'EL, SW NW. API 2324987. Huff Drilling Co., Inc. Biggs #62. Spd. 4/17/85. Comp. 7/10/85. TD 400'. Waterflood producer, IP 2 BO/ 5 BW. St. Louis, top 320'. Westfield.

9, 220'NL, 220'EL, SW NW. API 2324988. Huff Drilling Co., Inc. Biggs #63. Spd. 4/22/85. Comp. 7/10/85. TD 400'. Waterflood producer, IP 2 BO/ 12 BW. Acid. St. Louis, top 322'. Westfield.

9, 220'NL, 660'WL, SW NW. API 2324989. Huff Drilling Co., Inc. Biggs #64. Spd. 6/18/85. Comp. 8/ 3/85. TD 400'. Waterflood producer, IP ? BO/ 28 BW. Acid. St. Louis, top 310'. Westfield.

9, 220'SL, 220'EL, SW NW. API 2324991. Huff Drilling Co., Inc. Biggs #66. Spd. 4/15/85. Comp. 7/29/85. TD 400'. Waterflood producer, IP 2 BO/ 18 BW. Acid. St. Louis, top 320'. Westfield.

9, 220'NL, 220'WL, NW. API 2325000. Huff Drilling Co., Inc. Gasaway #1. Spd. 5/ 9/85. Comp. 8/30/85. TD 400'. Waterflood producer, IP ? BO/ 76 BW. Acid. St. Louis, top 306'. Westfield.

9, 220'NL, 660'WL, NW. API 2325001. Huff Drilling Co., Inc. Gasaway #2. Spd. 5/11/85. Comp. 8/30/85. TD 400'. Waterflood producer, IP ? BO/ 77 BW. St. Louis, top 314'. Westfield.

9, 220'NL, 220'EL, NW NW. API 2325002. Huff Drilling Co., Inc. Gasaway #3. Spd. 5/13/85. Comp. 8/30/85. TD 400'. Waterflood producer, IP ? BO/ 24 BW. Acid. St. Louis, top 361'. Westfield.

20, 330'NL, 330'WL, NE NW. API 2324965. Knierim Co., Inc. Huisinga, Dale Comm. #1. Spd. 5/13/85. Comp. 6/10/85. TD 2505'. IP 40 BOP/ 50 BW. Frac. Trenton, top 2430'. Westfield.

CLAY COUNTY

2N 6E

4, 330'NL, 330'WL, SW SW. API 2527533. Dart Oil & Gas Corp. Pickel, Jack #4. Spd. 7/29/85. Comp. 8/30/85. TD 3772'. IP 42 BOP. Acid. McClosky, top 3089'; Salem, top 3324'. Flora S

2N 7E

9, 330'NL, 330'EL, NW NW. API 2527491. Booth Resources, Inc. Pearce, T. #2. Spd. 2/14/85. Comp. 5/5/85. TD 3200'. IP 85 BOP/ 23 BW. Frac. Aux Vases, top 2969'. Clay City C.

2N 8E

16, 330'SL, 330'EL, SW SW. API 2527616. Monrae Oil & Gas. Moseley #9. Spd. 9/13/85. Comp. 10/ 8/85. TD 3708'. IP 210 BOP/ ? BW. Acid. McClosky, top 3022'; Salem, top 3563'. Clay City C.

3N 7E

10, 990'SL, 330'EL, SW SE. API 2527551. Barak Oil Corp. Gill, R. #3. Spd. 9/ 9/85. Comp. 11/12/85. TD 3246'. IP 42 BOP/ 60 BW. Acid, frac. St. Louis, top 3072'. Sailor Springs C.

15, 330'SL, 330'EL, SW SW. API 2527469. Robison Oil Company. Smith #2. Spd. 11/10/84. Comp. 5/15/85. TD 3111'. IP 20 BOP/ 8 BW. Frac. McClosky, top 2970'. Sailor Springs C.

21, 430'NL, 990'EL, NE. API 2527642. Gator Oil Company. Smith #12-C. Spd. 9/24/85. Comp. 11/ 5/85. TD 2991'. IP 35 BOP. Bethel, top 2789'. Sailor Springs C.

3N 8E

21, 990'SL, 330'WL, SE SW. API 2527611. Rudy, J. W., Company. Heisler, F.Trustee #2-B. Spd. 8/ 4/85. Comp. 10/22/85. TD 3080'. IP 25 BOP/ 25 BW. Frac. Aux Vases, top 2960'. Clay City C.

4N 7E

35, 1650'SL, 341'EL, NE SW. API 2527598. Ashland Exploration, Inc. Keck, E.W. #11. Spd. 8/ 2/85. Comp. 10/17/85. TD 3050'. IP 14 BOP/ 107 BW. Frac. Tar Springs, top 2310'; Aux Vases, top 2880'. Sailor Springs C.

4N 8E

1, 330'SL, 330'EL, NW NE. API 2527554. Diamond Energy Co. Kuhl-Klingler Comm. #1. Spd. 7/10/85. Comp. 8/ 9/85. TD 3082'. IP 40 BOP/ 40 BW. Acid. McClosky, top 3048'. Ingraham C.

1, 360'SL, 330'EL, NE SW. API 2527546. Diamond Energy Co. Rudolphi, R. #1. Spd. 5/29/85. Comp. 7/16/85. TD 3008'. IP 20 BOP/ ? BW. Acid. Spar Mt., top 3002'. Ingraham C.

5N 7E

11, 1650'SL, 330'WL, SE. API 2527658. Franklin Prod & Dev Co. Murvin #3. Spd. 10/ 8/85. Comp. 10/25/85. TD 2881'. IP 170 BOP. Acid. Spar Mt., top 2868'. Sailor Springs C.

34, 330'NL, 330'EL, SE NE. API 2527603. Ada Oil Co. Cornwell #1. Spd. 8/12/85. Comp. 11/12/85. TD 3225'. Oil well. IP NA. Acid. McClosky, top 2899'. Sailor Springs C.

5N 8E

26, 330'SL, 330'EL, SW SW. API 2527500. Diamond Energy Co. Schmitt, S. #1. Spd. 8/ 8/85. Comp. 9/ 9/85. TD 3653'. IP 16 BOP. McClosky, top 3045'. EXTENSION TO Ingraham C.

CLINTON COUNTY

1N 2W

9, 330'NL, 330'EL, SW SE. API 2725630. Farmers Crude Prod. Brinkman #4. Spd. 7/ 9/85. Comp. 8/ 3/85. TD 1200'. IP 34 BOP. Frac. Cypress, top 1134'. Posey.

9, 330'SL, 330'EL, SW SE. API 2725668. Farmers Crude Prod. Brinkman #5. Spd. 9/21/85. Comp. 9/26/85. TD 1181'. D&A. Cypress, top 1092'. Posey.

9, 330'NL, 330'WL, SW SE. API 2725669. Farmers Crude Prod. Brinkman #6. Spd. 9/28/85. Comp. 10/ 1/85. TD 1180'. D&A. Cypress, top 1096'. Posey.

9, 330'SL, 330'EL, NW SE. API 2725670. Farmers Crude Prod. Brinkman #7. Spd. 9/25/85. Comp. 10/ 5/85. TD 1218'. IP 12 BOP. Frac. Cypress, top 1150'. Posey.

2N 3W

10, 330'NL, 330'EL, NE NW. API 2725655. Dunnill, John F. Oil Co. Diekemper, Joseph #3. Spd. 8/ 7/85. Comp. 8/30/85. TD 1072'. IP 8 BOP/ 2 BW. Cypress, top 1045'. Carlyle.

COLES COUNTY

11N 7E

3, 330'NL, 990'EL, SW SE. API 2923240. Duncan, Walter. Michael Unit #O-1. Spd. 6/21/85. Comp. 7/31/85. TD 2520'. IP 44 BOP/ 130 BW. Acid, frac. Sonora, top 2416'. Mattoon.

10, 380'NL, 330'WL, SW SE. API 2923243. Duncan, Walter. Maurine O #1. Spd. 7/18/85. Comp. 9/ 5/85. TD 2510'. IP 17 BOP/ 274 BW. Frac. Sonora, top 2421'. Mattoon.

10, 330'SL, 380'WL, SE NE. API 2923226. Duncan, Walter. Ohm #O-2. Spd. 5/24/85. Comp. 6/25/85. TD 2511'. IP 83 BOP/ 165 BW. Frac. Sonora, top 2421'. Mattoon.

10, 380'NL, 330'EL, NW SE. API 2923234. Duncan, Walter. Unit "O" #1. Spd. 6/12/85. Comp. 7/26/85. TD 2518'. IP 81 BOP/ 137 BW. Frac. Sonora, top 2422'. Mattoon.

12N 7E

36, 330'SL, 430'WL, NW SW. API 2923143. Armantrout, Charles. Gray #3. TD 2320'. OWWO (was Temp. Abd., Comp. 3/6/84). IP 20 BOP/ 60 BW. Frac. Cypress, top 1832'. Mattoon.

CRAWFORD COUNTY

5N10W

4, 2310'NL, 1417'WL, NW NW. API 3333115. Brinkley Enterprises, Inc. Alumbaugh-Long Comm #1. Spd. 5/ 9/85. Comp. 8/20/85. TD 690'. Shut-in gas well, IP 30 MCFG. Penn., top 598'. Main C.

8, 2310'NL, 1650'WL, NW NW. API 3333117. Brinkley Enterprises, Inc. Sprague #2. Spd. 5/ 1/85. Comp. 8/20/85. TD 888'. Shut-in gas well, IP 200 MCFG. Penn., top 762'. Main C.

5N 12W

9, 330'NL, 330'EL, SE SE. API 3331730. Fair-Rite Products. Mullins #11. Spd. 8/27/84. Comp. 10/ 2/84. TD 1560'. D&A (SO). Ste. Gen., top 1551'. Main C.

CRAWFORD COUNTY (Cont'd)

17, 330'SL, 360'WL, SE NW. API 3331738. Whitmer, E.L. Inc. Earnhart-Ridgway #1. Spd. 6/21/84. Comp. 9/23/84. TD 1548'. Waterflood producer, IP 1 BO/ 30 BW. Acid, frac. Cypress, top 1452'. Main C.

17, 330'SL, 360'WL, NE SW. API 3331740. Whitmer, E.L. Inc. Ridgway A/C B Well #1-B. Spd. 7/ 6/84. Comp. 10/10/84. TD 1581'. Waterflood producer, IP 2 BO/ 40 BW. Acid, frac. Robinson, top 938'; Cypress, top 1490'. Main C.

6N 11W

6, 910'SL, 880'EL, NE. API 3331762. Rector, Billy R. Lycan, Steve & Pat #1. Spd. 9/10/84. Comp. 11/19/85. TD 2056'. IP 1 BOP/ 100 BW. Frac. Aux Vases, top 1526'. Main C.

29, 660'SL, 990'WL, SW. API 3333306. FRYCO. Lindsey #1. Spd. 9/ 4/85. Comp. 9/ 6/85. TD 945'. D&A (SO). Robinson, top 891'. Main C.

6N 12W

21, 330'SL, 330'EL, SE NE NE. API 3331812. Bell, Charles R. English, Frost, Bush Comm # 1. Spd. 9/ 1/84. Comp. 11/ 5/85. TD 946'. IP 1 BOP. Robinson, top 926'.Main C.

6N 13W

4, 330'SL, 330'WL, NW SE. API 3333051. Triple C Oil Prod. Dee-Ames Unit #1. Spd. 5/ 8/85. Comp. 6/27/85. TD 1905'. IP 24 BOP/ 60 BW. Frac. Robinson, top 866'. Main C.

25, 330'NL, 330'EL, SE NE. API 3333279. Hoagland, Robert A. Hoagland, R. #1. Spd. 7/ 5/85. Comp. 11/19/85. TD 953'. D&A (SO). Robinson, top 920'. Main C.

7N 12W

6, 330'SL, 330'WL, NE NW. API 3333089. Christa Oil Co., Inc. Athey, George L. #10. Spd. 6/11/85. Comp. 8/30/85. TD 1035'. IP 10 BOP. Frac. Robinson, top 964'. Main C.

6, 330'NL, 330'EL, SE NW. API 3333196. Christa Oil Co., Inc. Athey, George L. #15. Spd. 7/ 9/85. Comp. 7/11/85. TD 1025'. D&A. Penn., top NA. Main C.

18, 330'NL, 330'WL, NE NW. API 3333534. Newton, Don W. Price #1. Spd. 10/22/85. Comp. 10/24/85. TD 1022'. D&A. Penn., top NA. Main C.

7N 13W

2, 330'NL, 330'WL, SW SE. API 3333141. Two Oil. Keller, Clell #2-A. Spd. 5/ 3/85. Comp. 6/ 8/85. TD 1030'. IP 11 BOP/ 20 BW. Frac. Robinson, top 994'. Main C.

7, 660'SL, 660'WL, SE NE. API 3333156. Marathon Oil Company. Roberts, C. #5. Spd. 7/31/85. Comp. 8/28/85. TD 1058'. IP 10 BOP/ 19 BW. Frac. Robinson, top 884'. Main C.

8, 330'NL, 330'WL, SW SW. API 3333161. Marathon Oil Company. Reed, Noah #14. Spd. 7/25/85. Comp. 8/26/85. TD 1068'. IP 20 BOP/ 162 BW. Frac. Robinson, top 899'. Main C.

12, 330'SL, 330'EL, NW NE. API 3333126. Cross, J.O. & Lachenmayr, D. Hale, D. #2. Spd. 6/17/85. Comp. 9/15/85. TD 1000'. IP 1 BOP/ 22 BW. Frac. Robinson, top 962'. Main C.

12, 330'NL, 330'WL, NE NE. API 3333128. Cross, J.O. & Lachenmayr, D. Martin, Bill #1. Spd. 6/26/85. Comp. 9/10/85. TD 1030'. IP 3 BOP/ 33 BW. Frac. Robinson, top 935'. Main C.

12, 330'SL, 330'WL, NE NE. API 3333129. Cross, J.O. & Lachenmayr, D. Martin, Bill #2. Spd. 7/15/85. Comp. 9/15/85. TD 1041'. IP 2 BOP/ 24 BW. Frac. Robinson, top 966'. Main C.

16, 330'SL, 330'WL, NE NW. API 3333174. Bertram Oil Company. Wall, Ethel D. #5. Spd. 6/ 5/85. Comp. 11/ 1/85. TD 972'. IP 12 BOP/ 70 BW. Frac. Robinson, top NA. Main C.

16, 330'SL, 330'WL, NW NW. API 3333175. Bertram Oil Company. Wall, Ethel D. #7. Spd. 6/24/85. Comp. 11/ 1/85. TD 1005'. IP 24 BOP/ 24 BW. Frac. Robinson, top 930'. Main C.

17, 330'SL, 330'WL, NE NE. API 3333167. Marathon Oil Company. Wilkin, J. #20. Spd. 7/ 8/85. Comp. 8/ 6/85. TD 1059'. IP 3 BOP/ 6 BW. Frac. Robinson, top 920'. Main C.

17, 330'NL, 330'EL, SW NW. API 3333168. Marathon Oil Company. Wilkin, L.C. & J.H. #33. Spd. 8/ 3/85. Comp. 8/28/85. TD 1065'. IP 3 BOP/ 55 BW. Frac. Robinson, top 855'. Main C.

8N 12W

31, 330'NL, 414'EL, NW NE. API 3333172. Marathon Oil Company. Lewis, F.W. #28. Spd. 7/22/85. Comp. 8/21/85. TD 1072'. IP 1 BOP/ 2 BW. Frac. Robinson, top 952'. Main C.

8N 13W

36, 330'SL, 330'WL, SE NE. API 3333511. Rector, Billy R. Athey #1-A. Spd. 10/ 8/85. Comp. 11/19/85. TD 1061'. D&A. Penn., top NA. Main C.

CUMBERLAND COUNTY

9N 9E

10, 330'SL, 330'EL, NE SW. API 3522290. Monrae Oil & Gas. Warner #1. Spd. 10/19/85. Comp. 10/25/85. TD 2537'. D&A. Ste. Gen., top 2510'. WF.

EDWARDS COUNTY

1N 14W

5, 330'SL, 330'EL, SW NW. API 4724055. Big Basin Oil Co., Inc. Koertge, R&K "B" Lse #1. Spd. 9/19/85. Comp. 9/23/85. TD 2900'. D&A. Bethel, top 2862'. Parkersburg C.

7, 330'SL, 330'WL, NW SE. API 4724042. Big Basin Oil Co., Inc. Koertge, Russell #3. Spd. 10/ 3/85. Comp. 10/10/85. TD 3184'. D&A (SO). McClosky, top 3164'. Parkersburg C.

2S 14W

20, 330'NL, 330'EL, NW NW. API 4724011. McDowell Bros. Oil. Gaines, Ruby #2. Spd. 7/ 2/85. Comp. 8/15/85. TD 3146'. IP 28 BOP. Frac. Aux Vases, top 2996'. Albion East.

3S 10E

12, 330'SL, 330'WL, NW SW. API 4724014. Superior Oil Company. Schmittler, H. #9. Spd. 7/17/85. Comp. 8/22/85. TD 3150'. IP 25 BOP/ 20 BW. Acid, frac. Biehl, top 1983'; Bethel, top 2944'; Renault, top 2998'; Aux Vases, top 3046'. Albion C.

EFFINGHAM COUNTY

6N 7E

10, 330'NL, 330'EL, SE NW. API 4923171. McKinney Oil Prod. Bannick #1. Spd. 9/10/85. Comp. 9/29/85. TD 2888'. IP 8 BOP/ 40 BW. Frac. Spar Mt., top 2870'. Sailor Springs C.

9N 6E

25, 330'NL, 330'EL, SW SE. API 4923174. J.R.G. Oil Co., Inc. Koester #1. Spd. 10/14/85. Comp. 10/18/85. TD 2500'. D&A. Ste. Gen., top 2430'. WN-Lillyville.

FAYETTE COUNTY

5N 4E

13, 330'NL, 330'WL, SW. API 5126314. Accidental Oil Prod. Burton #1. Spd. 10/ 5/85. Comp. 10/20/85. TD 2352'. IP 7 BOP. Acid, frac. Benoist, top 2348'. Iola C.

6N 3E

25, 330'SL, 330'EL, SE. API 5126327. Jordan Oil & Gas Co. Strullmyer #1. Spd. 9/14/85. Comp. 9/16/85. TD 2019'. D&A. Cypress, est., top 1910'. WN-Logootee.

FRANKLIN COUNTY

6S 3E

12, 330'NL, 660'EL, SW NW. API 5523601. Brehm, Dwight Resources. Lane-U.S. Steel #B-5. Spd. 9/16/85. Comp. 11/ 5/85. TD 3937'. IP 100 BOP. Acid. Ullin, top 3805'. Bessie.

GALLATIN COUNTY

7S 9E

27, 330'SL, 330'EL, SW NE. API 5924516. Robinson Engineering. Wiseheart, Marshall #5. Spd. 8/19/85. Comp. 9/15/85. TD 2650'. IP 80 BOP/ 75 BW. Frac. Tar Springs, top 2286'. Herald C.

34, 330'SL, 330'EL, NE NW. API 5924544. Robinson Engineering. Sanders Heirs #2. Spd. 9/ 9/85. Comp. 9/23/85. TD 2700'. IP 205 BOP. Frac. Tar Springs, top 2302'. Herald C.

8S 10E

22, 330'NL, 380'EL, SW. API 5924562. Cain, Darry R. Louden, Wilma #2. Spd. 9/18/85. Comp. 9/26/85. TD 2480'. D&A (SO). Cypress, top 2459'. Inman E C.

HAMILTON COUNTY

4S 7E

11, 330'SL, 400'WL, SE. API 6524875. Brown Enterprises. Brown-Becker #2. Spd. 9/21/85. Comp. 11/12/85. TD 3385'. IP 65 BOP/ 15 BW. Frac. Aux Vases, top 3278'. Bungay C.

11, 330'SL, 330'WL, NW SE. API 6524915. Brown Enterprises. Brown-Becker #3. Spd. 10/ 9/85. Comp. 10/21/85. TD 3400'. D&A (SO). Ste. Gen., top 3314'. Bungay C.

11, 330'SL, 330'EL, NE SW. API 6524869. Van Fossan Oil Assoc. Venable #1. Spd. 8/ 5/85. Comp. 8/14/85. TD 3454'. D&A. Ste. Gen., top 3310'. Bungay C.

21, 330'SL, 330'EL, NE NE. API 6524353. Turner, J. D. Sullivan, George Etal #1. Spd. 10/29/84. Comp. 12/ 1/84. TD 3385'. IP 40 BOP. Frac. Aux Vases, top 3374'. Bungay C.

22, 330'SL, 330'WL, NW NW. API 6524788. Turner, J. D. Miller, E.F. Etal Comm #1. Spd. 10/ 4/84. Comp. 11/ 1/84. TD 3368'. IP 40 BOP. Aux Vases, top 3358'. Bungay C.

5S 6E

33, 330'SL, 330'WL, NW SW. API 6524916. Robinson Engineering. Gibbs, Byford #1. Spd. 10/30/85. Comp. 11/ 8/85. TD 3280'. D&A. Ste. Gen., top 3248'. WN-Dale C.

6S 5E

33, 330'SL, 330'WL, NW SE. API 6524842. DeMier Oil Company. York-DeMier #1. Spd. 5/30/85. Comp. 9/16/85. TD 3550'. IP 30 BOP/ 76 BW. Frac. Aux Vases, top 3219'. Dale C.

6S 6E

15, 330'SL, 330'EL, SW NW. API 6524825. Turner, J. D. McGill, Oscar Etal Comm #1. Spd. 11/26/84. Comp. 12/ 5/84. TD 3165'. D&A. Aux Vases, top 3139'. Dale C.

18, 330'NL, 330'EL, SW SE. API 6524826. Vaughan, S.C. Oil Prod. Vaughan, Leon #5. Spd. 12/11/84. Comp. 4/25/85. TD 3349'. IP 32 BOP/ 200 BW. Acid, frac. Aux Vases, top 3153'. Dale C.

7S 5E

6, 660'NL, 330'WL, SE SE. API 6524879. Pace Petroleum, Inc. Knight, Victor #1. Spd. 9/ 3/85. Comp. 11/12/85. TD 3365'. IP 11 BOP/ 35 BW. Bethel, top 3045'. Dale C.

7S 6E

17, 330'SL, 330'EL, NE SE. API 6524919. Brown Enterprises. Brown-Barton #2. Spd. 10/12/85. Comp. 11/12/85. TD 3241'. IP 90 BOP. Acid. McClosky, top 3233'. Long Branch.

JACKSON COUNTY

7S 2W

11, 330'SL, 330'EL, NE NW. API 7724188. Pawnee Oil Corp. Weiss #4. Spd. 4/23/85. Comp. 6/30/85. TD 3334'. IP 31 BOP/ 20 BW. Frac. Devonian, top 3276'. Vergennes.

JASPER COUNTY

5N 8E

5, 330'SL, 330'EL, NW. API 7924413. BHP Petroleum (USA), Inc. Galloway, O. #1. Spd. 8/ 5/85. Comp. 8/10/85. TD 3090'. D&A. Ste. Gen., top 2931'. WF.

5N 9E

5, 330'SL, 990'WL, NW NW. API 7924487. Lake's Oil Prod. Inc. Brown #1-A. Spd. 11/ 3/85. Comp. 11/10/85. TD 3160'. D&A. Ste. Gen., top 3037'. WN-Bogota W.

5, 330'NL, 660'WL, NW SW. API 7924465. O.D. & E. Corporation. Slack-Schackman Comm #1. Spd. 9/30/85. Comp. 10/14/85. TD 3102'. IP 334 BOP. McClosky, top 3048'. EXTENSION TO Bogota W.

5, 330'NL, 360'WL, NE SW. API 7924478. O.D. & E. Corporation. Stark, W. #1. Spd. 10/30/85. Comp. 11/19/85. TD 3079'. IP 70 BOP/ 70 BW. Acid. McClosky, top 3055'. Bogota W.

JASPER COUNTY (CONT'D)

5N 10E

23, 330'NL, 330'WL, SW SE. API 7924359. Pronto Petroleum, Inc. Stiff, Robert #1. Spd. 7/15/85. Comp. 7/21/85. TD 2948'. D&A. Ste. Gen., top NA. Olney C.

7N 9E

1, 330'NL, 990'EL, SE SE. API 7924398. Parrish Oil Prod., Inc. Beard #3. Spd. 7/14/85. Comp. 7/22/85. TD 2820'. D&A. McClosky, top NA. Hidalgo S.

27, 660'NL, 330'WL, SE. API 7924457. St. Pierre Oil Company. Eaton #3-A. Spd. 9/20/85. Comp. 9/29/85. TD 2990'. D&A. Ste. Gen., top 2892'. Newton W.

7N 14W

6, 330'NL, 330'EL, NE. API 7924229. Rom-Oil, Ltd. Manges, Marvin #1. Spd. 5/10/85. Comp. 11/ 8/85. TD 1989'. D&A (SO). Ste. Gen., top 1914'. Hunt City E.

8N 14W

18, 330'SL, 330'WL, SE. API 7924436. Dedica Energy Corp. BergBOer, John #1. Spd. 8/19/85. Comp. 9/11/85. TD 2048'. IP 65 BOP. Acid. McClosky, top 1736'. Yale.

21, 330'SL, 330'WL, NW SW. API 7924355. Black & Black Oil Co. Wagner, R. #1. Spd. 7/ 8/85. Comp. 8/13/85. TD 1750'. IP 9 BOP/ 20 BW. Acid. Ohara, top 1615'. EXTENSION TO Bellair.

30, 330'SL, 330'EL, NE SW. API 7924375. Jasper Oil Producers, Inc. Bryan #2. Spd. 5/29/85. Comp. 6/ 2/85. TD 1910'. D&A (SO). Ste. Gen., top 1835'. Hunt City E.

31, 330'SL, 330'WL, NE NE. API 7924352. Knierim Co., Inc. Huddleston #2. Spd. 6/ 1/85. Comp. 6/ 8/85. TD 1960'. D&A. Ste. Gen., top NA. Hunt City E.

31, 330'NL, 330'EL, SE. API 7924257. Knierim Co., Inc. Martin etal #1. Spd. 4/30/85. Comp. 5/ 8/85. TD 1997'. IP 160 BOF. Acid. McClosky, top 1898'. Hunt City E.

33, 330'SL, 330'EL, NE SW. API 7924456. Nuxoll, William R. Smith, Wardie #2. Spd. 10/ 2/85. Comp. 10/ 5/85. TD 1759'. D&A. Ste. Gen., top 1634'. WN-Hunt City E.

JEFFERSON COUNTY

1S 2E

21, 330'NL, 330'EL, SE SE. API 8124333. Prior, John. Sargent Heirs #1. Spd. 9/23/85. Comp. 10/15/85. TD 2507'. IP 504 BOF. McClosky, top 2250'. Dix S.

22, 330'SL, 330'WL, NW. API 8124289. Prior, John. Okada-Stein #2. Spd. 6/21/85. Comp. 7/14/85. TD 2456'. IP 58 BOP. Acid. Salem, top 2434'. Dix S.

22, 330'SL, 330'WL, NW NW. API 8124295. Prior, John. Sargent #1. Spd. 6/29/85. Comp. 7/17/85. TD 2501'. IP 170 BOP. McClosky, top 2253'. Dix S NEW PAY IN FIELD.

22, 330'NL, 330'WL, SW SW. API 8124369. Farmers Crude Prod. Steffy #1. Spd. 10/ 3/85. Comp. 10/26/85. TD 2583'. IP 22 BOP/ 80 BW. McClosky, top 2228'. Dix S.

4S 2E

11, 330'SL, 330'EL, SW SW. API 8124094. Shamrock Drilling Corp. Heck-Dalby #4. Spd. 6/ 4/85. Comp. 7/11/85. TD 2850'. IP 237 BOP. Frac. Spar Mt., top 2789'. Elk Prairie.

4S 3E

35, 330'NL, 330'WL, SW SW. API 8124365. Greater Midwest Oil Co. Fowler #2. Spd. 10/18/85. Comp. 10/28/85. TD 4000'. D&A. Ullin, top 3790'. Ewing E.

LAWRENCE COUNTY

2N 11W

7, 990'NL, 330'EL, NE. API 10129492. Scott, Jerry D., Sr. Waller Heirs #1. Spd. 9/23/85. Comp. 9/30/85. TD 1921'. D&A (SO). Ste. Gen. est., top 1831'. Lawrence.

2N 12W

27, 990'NL, 330'WL, SW. API 10129486. Yockey & Sequoia Oil. Brooke #1. Spd. 9/17/85. Comp. 9/21/85. TD 2244'. IP 30 BOP. Spar Mt., top 2228'. Allendale.

2N 13W

5, 450'SL, 330'WL, NW SW. API 10129433. Whitmer, E.L. Inc. McVickar #5. Spd. 6/19/85. Comp. 7/15/85. TD 3507'. IP 10 BOP/ 30 BW. Acid. Salem, top 3369'. Helena.

4N 12W

18, 330'SL, 330'WL, SE NW. API 10129425. Marathon Oil Company. King, Perry A/C 1&2 #158. Spd. 5/30/85. Comp. 8/ 2/85. TD 1470'. IP 7 BOP/ 240 BW. Frac. Bridgeport, top 853'; Cypress, top 1344'; Sample, top 1402'. Lawrence.

4N 13W

1, 1893'SL, 3045'EL, SE. API 10129443. Smith Operating Co., Inc. Droll, A.C. etal #3-M. Spd. 7/30/85. Comp. 8/ 2/85. TD 1722'. IP 15 BOP/ 7 BW. Frac. McClosky, top 1664'. Lawrence.

1, 2022'SL, 2317'EL, SE. Smith Operating Co., Inc. Piper, M.X. #1-M. TD 1720'. IP 30 BOP. Frac. McClosky, top 1664'. Lawrence.

1, 674'SL, 2317'EL, SE. API 10129445. Smith Operating Co., Inc. Piper, M.X. #2-M. Spd. 7/22/85. Comp. 9/ 8/85. TD 1690'. IP 60 BOP. Frac. McClosky, top 1653'. Lawrence.

5N 11W

27, 330'SL, 990'EL, SE. API 10129475. Tussey, Gary K. Racop-Rinsch Unit #2. Spd. 9/11/85. Comp. 9/16/85. TD 1846'. D&A. St. Louis, top 1737'. Main C.

MACON COUNTY

16N 1E

20, 330'NL, 330'EL, SE SE. API 11521856. Pawnee Oil Corp. Beatty #9. Spd. 4/19/85. Comp. 5/ 9/85. TD 2005'. IP 46 BOP/ 8 BW. Frac. Silurian, top 1914'. Blackland N.

20, 330'SL, 330'WL, SE. API 11521860. Pawnee Oil Corp. Beatty #12. Spd. 7/ 7/85. Comp. 7/23/85. TD 2000'. IP 47 BOP/ 6 BW. Frac. Silurian, top 1900'. Blackland N.

29, 330'NL, 330'WL, NE. API 11521874. Watters Oil & Gas Co. Alsup, Raymond #2. Spd. 8/13/85. Comp. 8/28/85. TD 1940'. IP 80 BOP. Acid, frac. Silurian, top 1902'. Blackland N.

MACON COUNTY (CONT'D)

29, 330'NL, 330'EL, NW NE. API 11521883. Watters Oil & Gas Co. Alsup, Raymond #3. Spd. 9/28/85. Comp. 10/17/85. TD 1941'. IP 7 BOP. Acid, frac. Silurian, top 1912'. Blackland N.

29, 330'NL, 330'WL, NE NE. API 11521884. Watters Oil & Gas Co. Alsup, Raymond #4. Spd. 10/ 3/85. Comp. 10/ 7/85. TD 1979'. D&A. Silurian, top 1927'. Blackland N.

29, 330'NL, 330'EL, NW. API 11521875. Watters Oil & Gas Co. Pistorius #5-A. Spd. 9/20/85. Comp. 10/15/85. TD 1948'. IP 70 BOP. Acid, frac. Silurian, top 1902'. Blackland N.

MADISON COUNTY

4N 5W

36, 990'SL, 990'EL, SE. API 11924438. Ego Oil Company. Vosholler, A. & V. #1. Spd. 4/11/85. Comp. 4/21/85. TD 3000'. D&A. Trenton, top 2895'. WF.

6N 7W

2, 990'SL, 330'EL, SE SE SE. API 11924436. Wilson, Carl. Vesper #1. Spd. 4/30/85. Comp. 5/18/85. TD 480'. D&A. Penn., top NA. WF.

MARION COUNTY

1N 3E

10, 330'NL, 330'EL, SE NW. API 12126979. Bro-Mar Oil Company. Blum #1. Spd. 11/26/84. Comp. 12/ 3/84. TD 3190'. D&A. Salem est., top 3090'. Exchange W.

2N 4E

16, 330'SL, 330'WL, SE SW. API 12127085. Kapp, Louis H., Jr. Pitts, George #1. Spd. 3/20/85. Comp. 9/20/85. TD 2912'. IP 20 BOP. Acid. McClosky, top 2706'. St. Louis, top 2882'. Iuka S.

MONROE COUNTY

2S 10W

2, 330'NL, 330'EL, NW NW NE. API 13321235. Pard Company. Kolmer, Arthur #1-A. Spd. 8/ 7/84. Comp. 8/26/84. TD 490'. IP 2 BOP/ 20 BW. Acid. Trenton, top 458'. Waterloo.

MONTGOMERY COUNTY

10N 5W

12, 330'SL, 330'EL, SE NE. API 13522759. Logue-Quick Oil Prod'rs. Johnson #1. Spd. 3/26/85. Comp. 7/15/85. TD 650'. D&A. Penn., top 568'. Raymond.

RANDOLPH COUNTY

4S 5W

9, 990'NL, 330'WL, SE. API 15724867. Jet Oil Co. Anderson, E. #5. Spd. 4/29/85. Comp. 7/ 9/85. TD 2650'. IP 11 BOP/ 16 BW. Acid, frac. Silurian, top 2234'. Tilden.

16, 330'NL, 330'WL, SW. API 15724868. Jet Oil Co. Edmiston, H. #9. Spd. 5/24/85. Comp. 7/18/85. TD 2603'. IP 53 BOP/ 42 BW. Acid, frac. Silurian, top 2212'. Tilden.

RICHLAND COUNTY

2N 8E

1, 330'NL, 330'WL, NE SW. API 15924435. Booth Resources, Inc. Schnell #2. Spd. 5/28/85. Comp. 6/ 5/85. TD 3186'. D&A (SO). Ste. Gen., est., top 2964'. Clay City C.

2N 10E

4, 330'NL, 330'WL, SW SW. API 15924465. K Oil Incorporated. Fleming #1-A. Spd. 6/28/85. Comp. 8/ 5/85. TD 3213'. IP 14 BOP. Acid. Ohara, top 3181'. Calhoun C.

4, 330'SL, 330'WL, NW SW. API 15924473. IL Basin Explor., Inc. Pitts, S. #1. Spd. 7/28/85. Comp. 9/24/85. TD 3308'. IP 20 BOP. Acid. McClosky, top 3200'. Calhoun C.

4, 330'SL, 990'WL, NW. API 15924719. O.D. & E. Corporation. Stoll, Collins #1. Spd. 10/18/85. Comp. 10/25/85. TD 3226'. D&A. Ste. Gen., top 3172'. Calhoun C.

5, 330'SL, 330'EL, NE SE. API 15924445. K Oil Incorporated. Fleming #1. Spd. 5/ 7/85. Comp. 7/ 1/85. TD 3202'. IP 7 BOP. Acid. Spar Mt., top 3183'. Calhoun C.

17, 330'SL, 330'WL, SE SW. API 15924454. Ledder Exploration, Inc. Cokley #1. Spd. 8/24/85. Comp. 9/ 9/85. TD 2530'. Junked Hole. Tar Springs est., top NA. Seminary.

17, 330'SL, 405'WL, SE SW. API 15924499. Ledder Exploration, Inc. Cokley #1-A. Spd. 9/19/85. Comp. 9/22/85. TD 3808'. D&A (SO). Salem, top 3581'. Seminary.

2N 11E

6, 330'SL, 660'EL, SE NW. API 15924479. Bunn & Bunn Oil Co., Inc. Jennings, H&W Comm #1. Spd. 8/25/85. Comp. 9/22/85. TD 3330'. IP 62 BOP/ 24 BW. Spar Mt., top 3294'. Calhoun E.

6, 990'SL, 350'EL, NW. API 15924496. Bunn & Bunn Oil Co., Inc. Jennings Comm. #2-A. Spd. 9/ 3/85. Comp. 9/26/85. TD 3317'. IP 50 BOP. Spar Mt., top 3276'. Calhoun E.

3N 8E

24, 430'NL, 330'EL, NW SE. API 15924387. Wesco Resources, Inc. Van Blaricum Etal #1-A. Spd. 7/20/84. Comp. 11/ 5/85. TD 2640'. D&A (SO). Cypress, top 2640'. Clay City C.

3N 9E

19, 990'NL, 330'EL, SW. API 15924474. Rudy, J. W., Company. Grubb #B- 1. Spd. 8/20/85. Comp. 9/19/85. TD 3813'. IP 30 BOP/ 100 BW. Acid. McClosky, top 3034'; St. Louis, top 3200'. Clay City C.

3N 14W

12, 330'NL, 330'EL, SE NW. API 15924495. Bunn & Bunn Oil Co., Inc. Hixon, R. #1. Spd. 10/ 6/85. Comp. 10/13/85. TD 3138'. D&A. Ste. Gen. est., top 2958'. WF.

29, 330'SL, 330'WL, NE SW. API 15924419. Hocking Oil Company. Rohde #1. Spd. 5/ 1/85. Comp. 9/ 6/85. TD 3396'. IP 35 BOP/ 50 BW. Acid. Spar Mt., top 3186'. Parkersburg C.

4N 9E

1, 330'SL, 330'WL, NE SE. API 15924497. Trojan Oil Co. Campbell #1. Spd. 9/10/85. Comp. 9/20/85. TD 3501'. D&A (SO). Salem est., top 3302'. Clay City C.

13, 330'SL, 990'EL, NE NE. API 15924709. Hudson, Larry A. Street #1. Spd. 9/25/85. Comp. 10/27/85. TD 2950'. IP 20 BOP/ 40 BW. Acid. Spar Mt., top 2907'. Clay City C.

RICHLAND COUNTY (CONT'D)

4N 10E

13, 330'SL, 660'WL, NW. API 15924488. Heflin Oil Co. Drewes, George #1. Spd. 9/23/85. Comp. 10/ 2/85. TD 3368'. O&A (SO). St. Louis, top 3174'. Olney C.

4N 14W

11, 330'SL, 990'EL, SE. API 15924442. Pronto Petroleum, Inc. Kocher #2. Spd. 5/11/85. Comp. 5/20/85. TD 2935'. O&A. Spar Mt., top 2908'. Amity S.

12, 330'NL, 330'WL, SE SE. API 15924458. S. E. C. Oil Co. Roney, F. #1. Spd. 7/10/85. Comp. 8/ 6/85. TD 2914'. IP 6 BOP/ 8 BW. Acid. Spar Mt., top 2797'. Amity S.

14, 330'NL, 330'WL, SE NE. API 15924429. Cedar Resources Inc. Lathrop, Richard #4. Spd. 5/31/85. Comp. 7/17/85. TD 2967'. IP ? BOP/ ? BW. Acid, frac. Spar Mt., top 2898'. Amity S.

ST-CLAIR COUNTY

2N 6W

36, 330'NL, 330'EL, SE SW. API 16325718. BHP Petroleum (USA), Inc. Dagit, E. #1. Spd. 8/17/85. Comp. 8/22/85. TD 2105'. D&A. Devonian, top 2058'. WF.

SALINE COUNTY

7S 5E

20, 990'NL, 330'EL, NW. API 16525454. Tom & Jerry Oil Co. West End Unit-Russell #8. Spd. 10/14/85. Comp. 10/19/85. TD 3158'. D&A (SO). Aux Vases, top 3142'. Oale C.

8S 5E

10, 330'SL, 330'EL, NW SE. API 16525451. Van Fossan Oil Assoc. Ryan Heirs #1. Spd. 9/16/85. Comp. 9/26/85. TD 3100'. D&A. Ste. Gen., top 2998'. Harco.

8S 6E

6, 330'SL, 330'WL, NW SW. API 16525441. Ashland Exploration, Inc. Buchanan, A.D. etal #3. Spd. 9/10/85. Comp. 9/16/85. TD 2400'. D&A (SO). Glen Oean, top 2370'. Harco.

6, 330'SL, 330'WL, SW SW. API 16525449. Ashland Exploration, Inc. Webber, A.E. #6. Spd. 9/19/85. Comp. 11/12/85. TO 2400'. IP 93 BOP. Acid, frac. Waltersburg, top 2212'. Harco.

7, 330'NL, 330'WL, SW NW. API 16525207. Ashland Exploration, Inc. Cavaness, J.D. #3. Spd. 8/23/85. Comp. 10/15/85. TD 2475'. IP 21 BOP/ 70 BW. Frac. Tar Springs, top 2344'. Harco.

21, 330'NL, 330'WL, NE NW. API 16525181. Black Rock Oil Co. Mitchell #4. Spd. 9/ 4/85. Comp. 9/10/85. TD 2940'. D&A. Ste. Gen., top 2915'. Raleigh S.

8S 7E

9, 430'SL, 330'EL, NE SE. API 16525457. Farrar Oil Co., Inc. Skelton, Cecil #1. Spd. 10/25/85. Comp. 11/ 2/85. TO 3075'. D&A. Ste. Gen., top 2965'. Eldorado C.

SANGAMON COUNTY

16N 2W

20, 330'SL, 330'EL, NW SW. API 16723669. Watters Oil & Gas Co. Townsend #1. Spd. 9/16/85. Comp. 10/ 8/85. TD 2002'. D&A. Silurian, top 1724'. WN-Roby East.

32, 330'SL, 990'WL, NE. API 16723671. Carey, John Oil Co., Inc. Buckles Farm #1. Spd. 9/16/85. Comp. 9/26/85. TD 1883'. D&A. Oevonian, top NA. WN-Roby East.

SCHUYLER COUNTY

1N 1W

17, 330'NL, 330'WL, SE SE. API 16921288. R & M Exploration. Smith, I. #1. Spd. 6/29/85. Comp. 7/15/85. TD 614'. O&A (SO). Maquoketa, top 613'. WN-Rushville S.

17, 330'SL, 430'WL, NE SE. API 16921289. R & M Exploration. Smith, I. #2. Spd. 7/ 1/85. Comp. 7/15/85. TO 604'. D&A (SO). Maquoketa, top 603'. WN-Rushville S.

2N 1E

16, 330'SL, 330'WL, SE NW. API 16921281. Ogle Corporation, The. Sayers #1. Spd. 4/17/85. Comp. 4/29/85. TD 794'. O&A. Silurian, top 786'. WF.

SHELBY COUNTY

10N 2E

18, 330'SL, 330'WL, NW NE. API 17322592. Jordan Oil & Gas Co. Padgett #1. Spd. 4/25/85. Comp. 5/ 2/85. TO 3200'. O&A. Silurian, top NA. WF.

10N 3E

12, 330'NL, 330'EL, SE. API 17322607. Kapp, Louis H., Jr. Stretch Comm. #1. Spd. 6/17/85. Comp. 6/24/85. TD 2123'. D&A. Salem, top NA. Clarksburg.

10N 4E

16, 330'SL, 330'EL, NW SW. API 17322585. Kapp, Louis H., Jr. Syfert Etal #1. Spd. 2/10/85. Comp. 2/20/85. TD 2216'. O&A. Salem, top NA. WN-Mode.

WABASH COUNTY

1N 12W

23, 330'NL, 330'WL, SW SE. API 18527098. H & H Oil Company. Winter #A-3. Spd. 10/14/85. Comp. 10/26/85. TD 2331'. IP 100 BOP. Biehl, top 1460'. Allendale.

26, 330'SL, 330'EL, NE NW. API 18527536. H & H Oil Company. Chapman Trust #3. Spd. 10/ 8/85. Comp. 10/22/85. TD 2335'. IP 40 BOP. Cypress, top 2029'. Allendale.

1N 13W

3, 330'SL, 360'WL, SE SW. API 18527523. San Mar Oil Corp. Frye-Jones Unit #1. Spd. 8/27/85. Comp. 9/20/85. TD 2825'. IP 55 BOP. Ohara, top 2688'. Lancaster.

3, 330'SL, 330'WL, SE. API 18527537. San Mar Oil Corp. Neikirk, Eugene #1. Spd. 10/24/85. Comp. 10/29/85. TD 2837'. D&A (SO). St. Louis, top 2814'. Lancaster.

11, 330'SL, 990'EL, NE NE. API 18527343. K & W Oil Company. Williams #2. Spd. 8/19/85. Comp. 8/24/85. TD 2688'. O&A (SO). Ste. Gen., top 2591'. Friendsville N.

WABASH COUNTY (CONT'D)

2N 13W

32, 330'NL, 330'WL, NE SE. API 18527087. Hocking Oil Company. Richardson, G.L. #1. Spd. 9/27/85. Comp. 10/ 2/85. TD 2831'. IP 5 BOP. Acid. Ohara, top 2729'. Lancaster.

1S 13W

12, 330'SL, 330'WL, SW NW. API 18527340. Hocking Oil Company. Sharp, Alvin #5. Spd. 9/19/85. Comp. 9/25/85. TD 2760'. D&A. St. Louis, top 2652'. Mt. Carmel.

1S 14W

14, 660'SL, 660'WL, SW. API 18527394. Frontier Oil Co., Inc. Ankenbrand, Peter #1. Spd. 7/ 5/85. Comp. 7/17/85. TD 3927'. D&A. Ullin, top 3848'. Lexington N.

2S 13W

5, 960'SL, 330'WL, SW. API 18527503. Olds Oil & Chemical Corp. Wallace Heirs #1. Spd. 6/26/85. Comp. 9/27/85. TD 820'. IP 1 BOP/ 3 BW. Penn., top 767'. New Harmony C.

2S 14W

25, 330'NL, 330'EL, SE SE. API 18527372. H & H Oil Company. Kurtz #1. Spd. 10/ 7/85. Comp. 10/10/85. TD 2354'. D&A. Golconda, top 2348'. New Harmony C.

WASHINGTON COUNTY

2S 4W

35, 990'NL, 330'EL, NW SE. API 18924129. BHP Petroleum (USA), Inc. Sachteleben, Elmer #1. Spd. 8/22/85. Comp. 8/28/85. TD 2800'. D&A. Devonian, top 2654'. WF.

WAYNE COUNTY

1N 8E

14, 330'SL, 660'EL, NE SW. API 19131329. Triple C Oil Prod. Van Fossan #1-DC. Spd. 9/ 1/85. Comp. 11/ 5/85. TD 4988'. IP 27 BOP. Dutch Creek, top 4961'. Clay City C.

2N 6E

21, 330'NL, 330'WL, SW SE. API 19131320. Booth Oil Co., Inc. Cook #6-A. Spd. 7/ 9/85. Comp. 10/15/85. TD 3700'. IP 26 BOP/ 160 BW. Acid. Salem, top 3638'. Zenith N.

2N 7E

20, 330'NL, 330'EL, SW SE. API 19131363. Robinson Engineering. Mix, Alice #1. Spd. 9/24/85. Comp. 10/ 1/85. TD 3193'. D&A. Ste. Gen., top 3121'. Rinard C.

2N 8E

21, 330'SL, 330'WL, NW SE. API 19131336. Union Oil Company of CA. Hosselton, Carl A-#13. Spd. 8/15/85. Comp. 9/20/85. TD 3900'. IP 77 BOP/ 21 BW. Acid, frac. Salem, top 3470'; Ullin, top 3811'. Clay City C.

1S 7E

20, 330'SL, 330'WL, NE. API 19131236. Basnett, Dean N. Basnett, D. #7. Spd. 5/ 5/85. Comp. 6/10/85. TD 3949'. IP 58 BOP. McClosky, top 3258'. Clay City C.

20, 330'SL, 330'EL, NW NE. API 19131283. Basnett, Dean N. Straub, J. #3. Spd. 7/ 3/85. Comp. 7/ 9/85. TD 3352'. D&A. Ste. Gen., top 3224'. Clay City C.

20, 330'NL, 330'EL, NW. API 19131337. Basnett, Dean N. Vandeveer #2. Spd. 9/ 1/85. Comp. 11/12/85. TD 3308'. IP 20 BOP. Acid. Ohara, top 3233'. Clay City C.

27, 330'NL, 330'EL, SE SW. API 19131198. Midwest Oil Producers. Tullis, D. #1. Spd. 2/17/85. Comp. 9/ 5/85. TD 4114'. D&A (SO). Ullin, top 4061'. Clay City C.

1S 8E

8, 990'SL, 990'EL, NW. API 19131277. Van Fossan Oil Assoc. Robbins, Clyde #1. Spd. 8/14/85. Comp. 10/29/85. TD 3886'. IP 25 BOP. Acid. McClosky, top 3256'. Clay City C.

13, 330'SL, 330'EL, NE. API 19131321. D & K Oil Co., Inc. Jones, John #1. Spd. 7/28/85. Comp. 8/ 7/85. TD 4363'. D&A. Ullin, top 3889'. WN-Clay City C.

17, 330'SL, 330'WL, NE SW. API 19131175. Rocket Petroleum. Perardi #3. Spd. 12/27/84. Comp. 8/15/85. TD 3295'. IP 14 BOP/ 50 BW. Frac. Aux Vases, top 3119'. Clay City C.

33, 330'NL, 330'WL, SW SW. API 19131339. Podolsky, Bernard. Weaver, Doc #1. Spd. 9/ 3/85. Comp. 9/13/85. TD 4104'. D&A (SO). Ullin est., top 4070'. Clay City C.

1S 9E

20, 330'NL, 330'WL, NE SW. API 19131380. Maybe Oil, Inc. Heidinger #B-1. Spd. 10/14/85. Comp. 10/20/85. TD 3300'. D&A. Ste. Gen., top 3262'. Locust Grove S.

28, 990'SL, 330'EL, SW NW. API 19131314. Moore Engineering & Prod. Bunnage, Harold #A-1. Spd. 7/23/85. Comp. 7/30/85. TD 3350'. D&A. Ste. Gen., top 3267'. WN-Half Moon.

2S 7E

2, 990'NL, 660'WL, NW NW. API 19131184. Taylor Oil Co. Gray, F. #T-1. Spd. 2/16/85. Comp. 3/10/85. TD 3940'. IP 5 BOP. Acid. Salem, top 3900'. Clay City C.

14, 330'SL, 330'WL, SE NW. API 19131304. Murphy Oil Co. Nelson, J.E. #1. Spd. 7/11/85. Comp. 7/19/85. TD 3393'. D&A. Ste. Gen., top 3288'. WN-Clay City C.

2S 8E

4, 330'SL, 330'WL, NE NW. API 19131226. Rocket Petroleum. Martin, M. #1. Spd. 4/29/85. Comp. 8/ 5/85. TD 3350'. IP 3 BOP/ 50 BW. Aux Vases, top NA; McClosky, top 3297'. Clay City C.

2S 9E

3, 330'NL, 330'WL, NE. API 19131340. McDowell Bros. Oil. Over, Etta #1. Spd. 9/18/85. Comp. 9/14/85. TD 3455'. D&A. Ste. Gen., est., top 3308'. Half Moon.

31, 330'NL, 330'EL, SE. API 19131316. Jenkins, Gordon T. Vaughan, R.S. #1. Spd. 7/16/85. Comp. 9/10/85. TD 3902'. IP 18 BOP/ 90 BW. Acid, frac. Cypress, top 2942'; Bethel, top 3102'; Aux Vases, top 3220'. Goldengate C.

3S 6E

7, 330'SL, 660'EL, NE NE. API 19131232. Pawnee Oil Corp. Alamo Farms-McKinney Comm#2. Spd. 6/29/85. Comp. 9/ 9/85. TD 5343'. IP 31 BOP/ 7 BW. Acid, frac. Dutch Creek, top 5245'. Mayberry.

WHITE COUNTY

3S 8E

21, 330'NL, 330'WL, SE NW. API 19329769. Mid-America Pet. Corp. Black #1. Spd. 7/25/85. Comp. 8/15/85. TD 3600'. IP 44 BOP/ 120 BW. Acid. McClosky, top 3519'. Mill Shoals.

3S 9E

27, 330'SL, 330'WL, NW SW. API 19330547. Friend, Jerry E. Elliott, J. #1. Spd. 4/18/85. Comp. 11/12/85. TD 4230'. IP 10 BOP. Ullin, top 4170'. Goldengate C.

28, 660'SL, 330'EL, NW NW. API 19330756. Jenkins, Gordon T. Taylor #1-A. Spd. 10/15/85. Comp. 10/24/85. TD 4251'. D&A (SO). Ullin, top 4136'. Goldengate C.

30, 330'SL, 330'WL, NE SE. API 19330741. WILPRO. Williams, Robert J. #1. Spd. 9/19/85. Comp. 9/25/85. TO 3627'. O&A. Ste. Gen., est., top 3462'. Goldengate C.

3S 10E

24, 330'SL, 330'WL, SE SE. API 19330607. Parks & York Drlg. Co. Reiffle #3. Spd. 5/16/85. Comp. 7/ 3/85. TO 4150'. IP 40 BOP/ 11 BW. Acid. Salem, top 3709'; Ullin, top 4068'. Phillipstown C.

3S 11E

19, 990'SL, 1650'WL, SW. API 19330665. Pessina, Louis A. Morris, E.H. "B" Lse. #Spd. 9/12/85. Comp. 10/ 2/85. TD 3898'. IP 50 BOP/ 25 8W. Acid, frac. Ullin, top 3875'. Phillipstown C.

30, 330'NL, 330'WL, NW. API 19330666. Pessina, Louis A. Morris "C" Lse. #1. Spd. 8/30/85. Comp. 9/16/85. TD 3902'. IP 118 BOP. Ullin, top 3887'. Phillipstown C.

30, 330'SL, 330'WL, SE SW. API 19330079. Parks & York Drlg. Co. Seifried, Clarence #A-1. Spd. 6/13/85. Comp. 9/ 3/85. TD 3960'. IP 20 BOP/ 3 BW. Ullin, top 3904'. Phillipstown C.

3S 14W

30, 330'NL, 990'EL, NW SE. API 19330474. Modern Explorations. Green #5. Spd. 4/25/85. Comp. 5/10/85. TD 3100'. IP 13 BOP/ 60 BW. Acid, frac. Aux Vases, top 2936'. Phillipstown C.

4S 8E

21, 330'NL, 330'EL, SW SW. API 19330134. Prospect Oil Dev. Corp. Taylor, Raymond #1. Spd. 10/26/85. Comp. 10/31/85. TD 3539'. D&A. Ste. Gen., top 3440'. WN-Springerton S.

4S 9E

3, 330'NL, 550'EL, SE SE. API 19330378. MMW Oil Properties. Barbre, A. #2. Spd. 10/ 9/84. Comp. 12/15/84. TD 3538'. IP 25 BOP. McClosky, top 3474'. Goldengate C.

3, 990'NL, 660'EL, SE NW. API 19330589. Calimar Energy Corp. Barbre, Martin etal #7. Spd. 6/ 2/85. Comp. 9/10/85. TD 4308'. IP ? BOP. McClosky, top 3463'. Goldengate C.

14, 330'NL, 990'EL, SW. API 19330660. Haley, Jim Production Co. Whetstone, Lewis #2. Spd. 7/13/85. Comp. 7/24/85. TD 4197'. D&A. Ullin, top NA. Centerville E.

4S 11E

7, 330'SL, 330'EL, SE SW. API 19330663. Terrell, William. Lamont #2. Spd. 9/ 6/85. Comp. 9/19/85. TD 3952'. D&A (SO). Ullin, top 3825'. Phillipstown C.

4S 14W

8, 330'SL, 430'EL, NW SE. API 19330479. Beard, Francis L. Bond, J. J. #1-A. Spd. 7/11/85. Comp. 8/15/85. TD 3930'. IP 50 BOP. Frac. Salem, top 3746'; Ullin, top 3826'. New Harmony C.

5S 8E

32, 330'NL, 330'WL, NW. API 19330541. Jordan Oil & Gas Co. Williams, Stan #1. Spd. 4/ 7/85. Comp. 4/16/85. TO 3997'. D&A. Ullin, top NA. Enfield.

5S 9E

19, 990'NL, 330'EL, NW. API 19330654. Downen Drilling Co. Dosher, B. #1. Spd. 7/ 2/85. Comp. 10/ 8/85. TD 4100'. Oil well. IP NA. Acid, frac. Aux Vases, top 3149'; McClosky, top 3290'; St. Louis, top 3564'. Trumbull C.

36, 330'SL, 330'WL, NW SW. API 19330592. White, Terry Oil Co. Hall #6. Spd. 5/13/85. Comp. 5/29/85. TD 3184'. IP 60 BOP/ 30 BW. Acid. Spar Mt., top 3115'. Storms C.

5S 10E

5, 990'NL, 330'WL, SE SW. API 19330695. Harris Operating Co. Botsch, W. C. #1. Spd. 8/10/85. Comp. 8/17/85. TD 3255'. D&A. Ste. Gen., top 3126'. Sumpter E.

36, 330'NL, 330'EL, NW. API 19330670. Atek Drlg. & Prod. Bingman, Arthur #3. Spd. 7/22/85. Comp. 10/15/85. TD 3122'. D&A. Frac. Ste. Gen., top 3000'. Maunie N C.

5S 14W

19, 330'NL, 330'WL, SE. API 19330707. Keron Oil Devel. Bingman etal #1. Spd. 8/26/85. Comp. 9/15/85. TD 3075'. IP 72 BOP/ 72 BW. Aux Vases, top 2952'. Maunie N C.

19, 330'NL, 330'EL, SW. API 19330734. Viking Oil Company. Henning "A" Lse #2. Spd. 9/19/85. Comp. 10/16/85. TD 3215'. IP 80 BOP/ 80 BW. Frac. Aux Vases, top 2950'. Maunie N C.

19, 330'SL, 330'EL, NW NE. API 19330735. Viking Oil Company. Henning "B" Lse #1. Spd. 9/10/85. Comp. 10/ 8/85. TD 3260'. IP 40 BOP/ 80 BW. Frac. Aux Vases, top 2954'. Maunie N C.

6S 8E

7, 990'SL, 330'WL, SE SE. API 19330613. Modern Explorations. Healy #1. Spd. 5/25/85. Comp. 6/30/85. TD 3400'. IP 90 BOP/ 100 8W. Frac. Aux Vases, top 3157'. Enfield S.

6S 9E

32, 660'SL, 330'WL, NE. API 19330428. Gem Oil & Gas Co. Sutton-Austin Unit #1. Spd. 12/ 2/84. Comp. 7/15/85. TD 4200'. D&A (SO). Ullin, est., top 4000'. Herald C.

6S 10E

34, 330'SL, 630'EL, SE. API 19330746. Murphy Oil Co. Scates #1. Spd. 9/19/85. Comp. 9/27/85. TD 3031'. D&A (SO). Ste. Gen., est., top 2884'. Concord E C.

WHITE COUNTY

7S 8E

9, 330'SL, 330'WL, SW. API 19330684. RJK Oil Co. Morris, F. E. #A-1. Spd. 8/12/85. Comp. 8/22/85. TD 3100'. IP 120 BOP. Jnara, top 3005'. Roland C.

9, 330'NL, 330'EL, SW NW. API 19330584. Rose, Hubert W. Okerson #6. Spd. 4/24/85. Comp. 9/24/85. TD 3154'. IP 33 BOP. Acid. Paint Creek, top 2732'; Aux Vases, top 2938'. Roland C.

7S 9E

4, 340'SL, 330'WL, NW. API 19330709. Robinson Engineering. Golden #B-2. Spd. 10/ 7/85. Comp. 10/15/85. TD 3165'. D&A (SO). Ste. Gen., top 3100'. Herald C.

5, 330'NL, 330'EL, SE SE. API 19329130. Robinson Engineering. Sutton #5. Spd. 9/28/85. Comp. 10/ 5/85. TD 3130'. D&A (SO). Ste. Gen., top 3052'. Herald C.

5, 330'NL, 330'EL, NE SE. API 19330600. Basin Energy Corp. Sutton-Downen #A-2. Spd. 5/25/85. Comp. 7/13/85. TD 3211'. IP 77 BOP/ 150 BW. Acid, frac. Cypress, top 2777'; Aux Vases, top 3055'; Spar Mt., top 3136'. Herald C.

17, 330'SL, 330'EL, NW. API 19330685. Downen Drilling Co. Ellison, Herbert #1. Spd. 8/ 1/85. Comp. 10/ 8/85. TD 2840'. Oil well, IP NA. Acid, frac. Penn., top NA. Herald C.

17, 330'SL, 330'EL, NE. API 19330585. Downen Drilling Co. Noel, Leon #A-1-W. Spd. 5/20/85. Comp. 10/ 8/85. TD 3350'. Oil well. IP NA. Acid, frac. Cypress, top 2668'; St. Louis, top 3256'; Herald C.

17, 330'NL, 990'EL, SW. API 19330731. Robinson Engineering. Wilson, John #3. Spd. 10/ 9/85. Comp. 10/17/85. TD 3120'. D&A. Ste. Gen., top 3040'. Herald C.

7S 10E

11, 330'NL, 330'EL, SW NW. API 19330656. Brehm, Dwight Resources. Baumgart #4. Spd. 7/12/85. Comp. 7/16/85. TD 2634'. IP 10 BOP. Acid, frac. Cypress, top 2558'. Concord E C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH NOVEMBER 1985

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

17-2N-8E, 661'SL, 330'WL, NE. Union Oil Co. of CA. #2 Margaret Bunn (Northeast Woodside School Cons., formerly Pure Oil Co.) 3095'. 9-16-85. Water Input, formerly a producer. Clay City C.

17-2N-8E, NW SE SW. Union Oil Co. of CA. #A-2 L. E. Hosselton (Northeast Woodside School Cons., formerly Pure Oil Co.) 3080'. 9-25-85. Water Input, formerly a producer. Clay City C.

17-2N-8E, SW SE SW. Pure Oil Co. #A-3 L. E. Hosselton. 3076'. 9-27-85. Clay City C.

35-3N-7E, SW NE NE. Nelms Bros. Oil Properties. #1 Laverne Wiesbrock. 3860'. 10-8-85. Clay City Cons.

32-3N-8E, NE NW NW. J.W. Rudy Co. #2 H. R. Good. 3634'. 9-19-84. Clay City C.

20-4N-7E, NW NE SW. McKinney Oil Prod. #1 McCollum. 2903'. 10-21-85. Sailor Springs C.

9-4N-8E, SE SE NE. Barak Oil Corp. #1 John Hinterscher. 3060'. 10-15-85. Ingraham Cons.

9-4N-8E, SE NE SE. Booth Resources, Inc. #1 C. Rauch. 3122'. 10-9-85. Ingraham Cons.

10-4N-8E, SW NW SW. Booth Resources, Inc. #1 J. Kessler. 3555'. 10-17-85. Ingraham Cons.

25-4N-8E, SW NW NW. Homco, Ltd. #1 O. Sessengood. 3556'. 10-7-85. Pixley.

34-4N-8E, SW NE SW. J. W. Rudy Co. #3 E. M. Herdes. 3565'. 9-11-85. Sailor Springs E.

36-4N-8E, NW NW NE. W. H. Lynch. #1 C. G. Zerkel. 3736'. 9-6-85. Clay City C.

Irr. 18-5N-7E, 330'SL, 330'EL, NW NE. Blazer Oil Company. #2 Berthold. 3281'. 10-17-85. Sailor Springs Cons.

CRAWFORD COUNTY

23-5N-14W, SE SE SE. Robert B. Britton. #1 R. Steber. 2925'. 9-13-85. Bowyer.

11-7N-13W, 15'SL, 15'EL, NE SW NE. Tidewater Oil Co. #SW-13 W.A. Howard. 992'. 9-6-85. Main C.

15-7N-13W, 10'SL, 50'EL, NW SW. Marathon Oil Co. #13 J.J. Stentz a/c 1 219-R (formerly The Ohio Oil Co., #Q-10 J.J. Stentz). 1008'. 9-6-83. Main C.

35-7N-13W, 490'SL, 240'EL, NE NE. Ohio Oil Co. #28 Mary McLain-Fee. 900'. 9-28-85. Gas Input, formerly a producer. Main C.

EDWARDS COUNTY

1-1N-10E, 990'NL, 416'EL, NW SW. Steven A. Zanetis. #SWD 1 Miller-Mitchell (formerly John W. Rudy, #1 A.L. Hayner). 3205'. 10-18-83. Salt Water Disposal, formerly a producer. Parkersburg C.

27-1N-10E, 330'SL, 330'WL, SE NW. Helm Petroleum, Inc. #1 Calvin King "A" Lse. 3956'. 10-10-85. Maple Grove S. Cons.

Irr. 19-1N-11E, 990'NL, 330'WL, SE. Hite Operating, Inc. #1 Michael Bunting. 3250'. 9-11-85. Parkersburg Cons.

36-2N-10E, SW SE NW. Southern Ill. Oil Prod., Inc. #1 Roscoe Wisner (formerly Harexco, Inc., #1 R. Wisner). 3850'. 10-29-85. Parkersburg Cons.

36-2N-10E, SE SE NW. Harexco, Inc., #2 Roscoe Wisner. 3850'. 10-30-85. Parkersburg C.

33-1S-14W, SE SE NW. McDowell Bros. Oil. #2 Ivan Wiseman "A" Lse. 5200'. 9-14-85. Albion Cons.

33-1S-14W, 330'NL, 360'WL, SE NW. McDowell Bros. Oil. #4 Ivan Wiseman "A" Lse. 2657'. 9-13-85. Albion Cons.

9-2S-14W, NW SW SW. John A. Zanetis (formerly John J. Eisner). #1 H. L. Bass. 3085'. 10-25-85. Albion C.

EDWARDS COUNTY (CONT'D)

19-2S-14W, SW NE NE. McDowell Bros. Oil Co. #1 John Ibbotson "A" Lse. 3165'. 9-19-85. Albion E.

19-2S-14W, NW NE NE. McDowell Bros. Oil Co. #2 John Ibbotson "A" Lse. 3110'. 9-20-85. Albion E.

19-2S-14W, SE NE NE. McDowell Bros. Oil Co. #4 John Ibbotson "A" Lse. 3220'. 9-20-85. Albion E.

19-2S-14W, NW NW SE. McDowell Bros. Oil Co. #1 Johnson Heirs. 3280'. 9-17-85. Albion Cons.

29-2S-14W, SW SW SE. Laurant Oil Co. #1 Albert Walker. 3105'. 9-3-85. Albion E.

17-3S-14W, NW SW SW. Modern Explorations. #1 Toops. 4100'. 8-28-85. Phillipstown Cons.

EFFINGHAM COUNTY

33-6N-7E, SE NW NE. Francis M. Pierce. #5 Cassity (formerly Cities Service Oil Co., #2 M. Remekamp). 2917'. 11-10-83. Sailor Springs C.

36-9N-6E, SE SE NE. Humboldt Oil, Inc. #1 Zumbahlen. 2500'. 10-2-85. Lillyville.

FAYETTE COUNTY

26-8N-3E, SW NW NW. Carter Oil Co. #4 Earl Rhodes. 1605'. 11-20-85. Louden.

FRANKLIN COUNTY

29-5S-2E, 230'SL, 280'EL, NE SE. L. L. Tuck. #1B Lewis-Neuf (formerly Will I. Lewis, #1-A Neuf). 2856'. 8-15-85. Sesser C.

29-5S-3E, SW SE NE. H & W Oil Co., Inc. #1 Charles L. Eyman et al. 3796'. 9-18-85. Whittington.

6-7S-3E, 330'SL, 545'WL, NW. R. K. Petroleum Corp. #1E-WI C.W. & F. Coal Co. 2763'. 9-3-85. W. Frankfort C.

GALLATIN COUNTY

24-7S-9E, NE NW NE. Cities Service. #2 WI John Bayley (Herald East Unit Tr. 1). 3131'. 1-19-85. Herald C.

HAMILTON COUNTY

9-5S-7E, NW SE SW. Texaco, Inc. #1 R. M. Treece. 3529'. 10-8-85. Thackeray.

19-6S-5E, SW SW NW. C. E. Brehm Drlg. & Prod. #1 Hollis. 3265'. 9-17-85. Dale C.

JASPER COUNTY

1-5N-10E, N/2 NW SW. John W. Rudy. #B-1 Milliman. 2881'. 9-17-85. Ste. Marie W.

15-6N-10E, NE NW SE. Martin Heimrich. #1 E. Hahn. 2765'. 9-20-85. Clay City C.

6-6N-11E, 430'SL, 330'WL, NW NW. Robert B. Britton. #1 Postlewait. 2688'. 9-23-85. Clay City C.

6-6N-11E, 330'NL, 330'WL, WL NW. Robert B. Britton. #2 Postlewait. 2694'. 9-24-85. Clay City C.

7-7N-10E, 430'NL, 330'WL, SW. Delmar O. Kloss. #2-A W. J. & Iva Jones. 2809'. 9-19-85. Hidalgo S.

9-7N-10E, NW SE NE. Marion Partlow Oil Prod. Inc. #1 Karen Cash. 2800'. 10-29-85. Hidalgo S.

Irr. 19-8N-11E, 330'NL, 330'EL, SW NE. James M. Spraggins. #1 Wilson. 2160'. 9-18-85. Yale.

19-8N-14W, NW SW NE. Delmar O. Kloss. #4 J. Ault. 1800'. 9-17-85. Yale.

19-8N-14W, SW NE SE. Delmar O. Kloss. #3 W. Fischer. 1825'. 9-18-85. Yale.

LAWRENCE COUNTY

8-2N-13W, NE NE NW. M&H Energy, Inc. #1 W. L. Hasewinkle. 3510'. 9-30-85. Helena.

20-3N-13W, 990'NL, 330'EL, NW NE. Geo-Petroleum, Inc. #1 Charles Ulrich. 2708'. 10-8-85. Sumner S.

MONROE COUNTY

11-2S-10W, SE SE NW. P.M.C. Oil Co. #1 Kolmer. 517'. 10-14-85. Waterloo.

25-2S-10W, SW NW NW. T.R. Kerwin. #1 Mueller. 639'. 10-5-85. Waterloo.

RICHLAND COUNTY

19-4N-10E, C S/2 SE NW. Triple C Oil Co. #1 C. A. Gertsch. 2563'. 9-12-85. Clay City Cons.

5-4N-14W, C N/2 SE SW. Earth Exploration. #1 Kocher. 3100'. 10-28-85. Stringtown E.

31-5N-10E, SE NW SE. Steven A. Zanetis. #3 G. Kermicle. 2522'. 10-3-85. Clay City Cons.

WAYNE COUNTY

Irr. 25-1S-6E, 990'SL, 330'EL, SW. Exsel Oil Co., Inc. #2 Martin. 3280'. 9-20-85. Clay City Cons.

30-1S-7E, NE NW SE. Jerry E. Friend. #1 Craig Trust. 4020'. 9-18-85. Clay City Cons.

11-1S-8E, C S/2 SW NE. Barak Oil Corp. #1 Dale Wylie. 3198'. 8-28-85. Clay City Cons.

14-2S-6E, NW NW SE. Art Buchanan. #2 Blackburn-Thomas. 3400'. 10-17-85. Covington S.

19-2S-6E, SE NW NE. Prospect Petrol. & Prospect Alpha Partnership. #62-19 R. D. Bruce. 4130'. 9-13-85. Wayne City.

36-2S-9E, 330'NL, 660'WL NE NW. Howard S. Toder. #1 Esther Allison Estate. 3334'. 9-11-85. Goldengate Cons.

WHITE COUNTY

25-3S-10E, 900'SL, 990'EL, SW NW. Modern Explorations. #1-A Potter. 4100'. 8-30-85. Phillipstown Cons.

16-4S-8E, SE NE SE. Prospect Petroleum Corp. #86-16 N. E. Garrett. 3381'. 9-18-85. Springerton.

1-4S-9E, NW NE SW. Mid-America Petroleum Corp. #1-A R. Brown. 3435'. 9-27-85. Centerville.

35-5S-10E, NE NW NE. Kirby Petro. Co. #1 Bohleber-Ackerman Unit (formerly National Assoc. Pet. Co.). 3115'. 6-12-84. Maunie NC.

14-7S-8E, NW SE NE. Darry R. Cain. #1 Herbert Ellison. 3300'. 9-12-85. Roland Cons.

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ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvania, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beeck Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

For current prices, check with individual suppliers. Addresses for suppliers are:

Illinois State Geological Survey
Natural Resources Building
615 East Peabody Drive
Champaign, IL 61820
Telephone: 217-344-1481

Copy-X FastPrint
118 South 17th Street
Mattoon, Illinois 61938
Telephone: 217-258-6613

Dean's Superior Blueprint
404 East University Avenue
Champaign, Illinois 61820
Telephone: 217-359-3261

SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

Ill. Pet. 104. Underground Storage of Natural Gas (1975).

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 125. Petroleum Industry in Illinois, 1982 (1984).

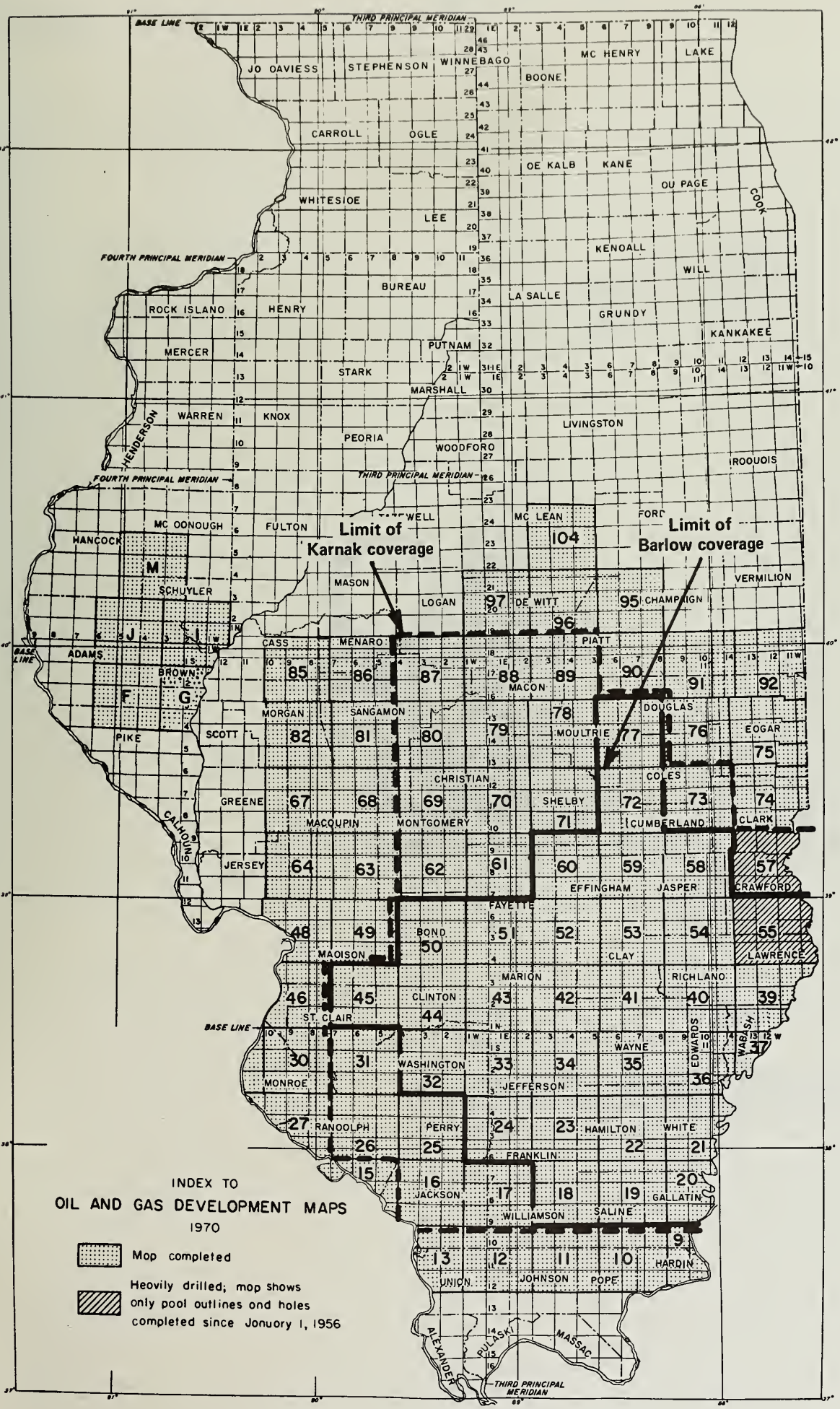
Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois--A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).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OIL AND GAS DEVELOPMENT MAPS
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Map completed
Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
Limit of Karnak coverage
Limit of Barlow coverage
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FOURTH PRINCIPAL MERIDIAN
JO DAVIESS
STEPHENSON
WINNEBAGO
BOONE
MC HENRY
LAKE
CARROLL
OGLE
DE KALB
KANE
DU PAGE
COOK
WHITESIDE
LEE
KENDALL
WILL
BUREAU
LA SALLE
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Oil and gas

MONTHLY REPORT ON DRILLING IN ILLINOIS

Anne C. Faber
R. Todd Black

No. 590
December 1985

Illinois Department of Energy and Natural Resources
ILLINOIS STATE GEOLOGICAL SURVEY DIVISION
Champaign, IL 61820

ABBREVIATIONS USED IN THIS REPORT

acid - Acid treatment
BOF - Barrels of oil flowing
BOP - Barrels of oil on pump
BW - Barrels of water
C - Consolidated
Cen - Central
Comp. - Completed
CONV - Conversion
D&A - Dry and abandoned
DDTD - Drilled deeper total depth
E2 - East 1/2
EL - From the east line
est. - Estimated
Ext. - Extension(s)
frac. - Hydraulic fracture treatment
IP - Initial production
N2 - North 1/2
NA - Not available
NE - Northeast 1/4
NL - From the north line
NW - Northwest 1/4
OTD - Old total depth
OWDD - Old well drilled deeper
OWWO - Old well worked over
Recomp. - Recompleted
S2 - South 1/2
SE - Southeast 1/4
SL - From the south line
SO - Show of oil
Spd. - Spudded
SW - Southwest 1/4
TD - Total Depth
W2 - West 1/2
WF - Wildcat far (more than 1 1/2 miles from production)
WL - From the west line
WN - Wildcat near (1/2 to 1 1/2 miles from production)

WELL DATA

Data in this report were compiled from information received from Petroleum Information Corporation, Scout Check, Inc., Department of Mines and Minerals, and nonconfidential information in the files of the Illinois State Geological Survey.

WELL RECORDS

The Survey's collection of well logs contains records on more than 270,000 wells and test holes in the State of Illinois and includes more than 100,000 geophysical logs. These records are available for public use and inspection in our Geological Records Unit without charge. Copies, if desired, are available for a reasonable fee.

WELL SAMPLE CUTTINGS

Effective September 1, 1980, the State Geological Survey and Evansville Sample Cut will no longer accept well sample cuttings shipped freight collect. They must be sent prepaid freight or delivered in person.

ISGS MAPS AND PUBLICATIONS

Maps and publications of interest to the petroleum industry are listed at the end of this report. Please write for a more complete list of available oil and gas publications and a price list.

Printed by authority of the State of Illinois/1985/450

DISCOVERIES

New Fields

Omega NW. Marion County, 6-3N-4E, McClosky at 2402'. Discovery well, K & K Development Kline #1, IP 17 BOP.

New Pay Zones in Fields

Deering City. Franklin County, 16-7S-3E, Ullin at 3748'. Discovery well, The Wiser Oil Co. Peabody Coal Co. #1, IP 20 BOP.

Enfield S. White County, 17-6S-8E, Spar Mt. at 3265'. Discovery well, Barak Oil Corp. Taylor, C. # 1, IP 62 BOP/170 BW from Spar Mt. and McClosky.

Hadley. Richland County, 4-3N-14W, McClosky at 3253'. Discovery well, M & H Energy, Inc. Weiler etal Unit # 1, IP 1 BOP/1 BW.

Helena. Lawrence County, 7-2N-13W, McClosky at 2899'. Discovery well, Morris,A.J. & Baker,J.L. Kieffer, Richard etal #1, IP 5 BOP/30 BW.

Hickory Hill. Marion County, 36-1N-4E, Aux Vases at 2770'. Discovery well, Pace Oil Company Lowery #1, IP 3 BOP/12 BW.

Walpole. Hamilton County, 27-6S-6E, Ullin at 4194'. Discovery well, Henry Energy Corp. Johnson Heirs #1, IP 60 BOF.

Extension to Fields

Hickory Hill. Marion County, 36-1N-4E, Aux Vases at 2770'. Discovery well, Pace Oil Company Lowery #1, IP 3 BOP/12 BW.

Locust Grove S. Wayne County, 9-1S-9E, Spar Mt. at 3320'. Discovery well, Higgins, Charles F. Shaw, Emma T. # 1, IP 57 BOP.

TABLE I

New Fields Discovered from January 1985 through December 1985

Year	Month	Field	County	Twp.	Rng.
1985	January	None			
	February	None			
	March	None			
	April	Beardstown (gas)	Schuyler	1N	1W
	May	Time	Pike	6S	3W
	June	None			
	July	Brooklyn Northwest	McDonough	4N	3W
	August	Beverly South	Adams	3S	5W
	September	None			
	October	None			
	November	None			
	December	Omega NW	Marion	3N	4E

TABLE II

Drilling by Counties, Natural Gas Storage, December 1985

			Injection & Withdrawal		Service Wells	
County	Permits to Drill	Total Comp.	New Wells	Conver-sions	New Wells	Conver-sions

No permits to drill and no completions in connection with natural gas storage were reported.

TABLE III

COMPLETIONS AND PRODUCTION BY MONTHS

(Service wells, etc., not included in Table III, are classified in Table IV)

	Producing Oil Wells (Gas in Parentheses)					New Dry Holes				Production in Thousands of Barrels
	Field Wells	Discoveries Field	Discoveries Ext.	Newly Drilled Holes	Reworked Dry Holes	Field Wells	Wildcat Near	Wildcat Far	Total New Tests	
1984										
Jan.	93	0	2	95	0	52	26	33	206	2,311
Feb.	115	1	7	133	0	81	30	31	275	2,032
Mar.	200(2)	1	8(1)	09(3)	0	40	17	51	320	2,382
Apr.	156(1)	0	3	147(1)	12	36	12	25	221	2,326
May	119(6)	1	2	114(6)	8	27	8	8	163	2,399
June	166(2)	1	3	166(2)	4	53	19	19	259	2,352
July	84	0	5	89	0	38	15	11	153	2,470
Aug.	74(4)	0(1)	3	78(4)	0	35	9	22	148	2,534
Sept.	134(2)	1	3	136(2)	2	42	22	19	221	2,408
Oct.	139	1	5	145	0	97	31	22	295	2,623
Nov.	117	0	2	119	0	50	16	19	204	2,476
Dec.	137(1)	3	7(1)	145(2)	2	80	16	24	267	2,559
	1,544(18)	9(1)	50(2)	1,576(20)	28	631	221	284	2,732	28,873
1985										
Jan.	89(1)	0	3(1)	92(2)	0	40	18	26	178	2,273
Feb.	85	0	1	86	0	54	14	9	163	2,057
Mar.	166(1)	0	9(1)	175(2)	0	89	33	23	322	2,531
Apr.	139(8)	0(1)	5	144(9)	0	30	13	13	209	2,593
May	114(3)	0(1)	1(5)	115(9)	0	24	10	5	163	2,584
June	103(2)	0	2(3)	104(5)	1	52	25	9	195	2,444
July	109(4)	2	2	113(4)	0	38	14	3	172	2,699
Aug.	115(8)	0(1)	5(1)	106(10)	14	35	14	18	183	2,645
Sept.	29(1)	0	1	30(1)	0	18	5	4	58	2,545
Oct.	105	0	3	108	0	46	6	7	167	2,719
Nov.	137(2)	0	3	139(2)	1	69	16	12	238	2,565
Dec.	132(3)	1	2	135(3)	0	50	12	9	209	2,626

Tests are considered field wells if located less than ½-mile from producing well. Near wildcats are drilled ½ to 1½ miles from production and, if successful, are usually called extensions. Far wildcats, over 1½ miles from production, usually discover new fields, if successful. Reworked wells listed in the body of the report are included in this table only if they are former dry holes converted to producing wells. Production figures through November 1985 are from reports received directly from crude oil gathering companies. The figure for December 1985 is estimated.

TABLE IV

Drilling By Counties, Oil and Gas, December 1985

County	*Permits to Drill	Total Comp.	Production Tests (Gas in Parentheses) New Holes Prod.	New Holes D & A	OWWO D&A to Prod.	Service Wells New	Conversions Were Prod.	Conversions Others	Structure Tests
Adams	5	1	--	1	--	--	--	--	--
Bond	2	3	2	1	-	-	-	-	-
Brown	6	--	--	--	--	--	--	--	--
Champaign	1	-	-	-	--	--	-	-	-
Christian	5	3	-	3	-	--	--	-	--
Clark	17	10	9	1	-	-	-	-	--
Clay	17	18	14	4	--	--	--	--	--
Clinton	-	4	-(1)	3	--	-	--	-	--
Coles	3	1	--	1	--	--	--	--	--
Crawford	20	34	30(1)	3	-	--	-	--	--
Cumberland	--	1	--	1	--	--	--	--	--
Edwards	14	9	5	4	-	-	-	-	-
Fayette	2	6	5	1	--	--	--	--	--
Franklin	1	8	5	3	-	-	-	--	--
Gallatin	14	8	6	2	--	--	--	--	--
Hamilton	11	4	2	2	--	--	-	-	--
Jasper	20	5	4	1	--	--	--	-	--
Jefferson	15	9	5	4	-	-	-	-	-
Lawrence	27	12	11	1	--	-	-	-	-
Macon	1	-	-	-	-	--	-	-	-
Macoupin	1	2	-(1)	1	--	-	--	--	--
Madison	-	2	-	2	-	--	--	-	-
Marion	13	12	5	7	--	--	--	--	--
Montgomery	1	-	-	-	-	-	-	-	-
Moultrie	2	--	--	-	--	--	--	-	--
Perry	3	-	-	-	-	-	-	-	-
Pike	1	--	--	-	--	--	--	--	--
Randolph	1	1	1	-	-	-	-	--	-
Richland	19	7	4	3	--	-	--	-	--
St. Clair	3	-	-	--	-	-	--	-	-
Saline	5	2	--	2	--	--	-	--	--
Sangamon	2	1	-	1	-	-	-	-	-
Schuyler	7	--	--	--	--	--	--	--	--
Shelby	1	4	1	3	-	--	-	-	-
Wabash	10	3	1	2	--	--	-	--	-
Washington	4	2	-	2	-	-	-	-	-
Wayne	23	21	15	6	--	-	--	--	--
White	28	16	10	6	-	--	-	-	-
Williamson	1	--	--	--	--	--	--	-	--
	306	209	135(3)	71	0	0	0	0	0

*Issued by the Dept. of Mines and Minerals, Springfield, Illinois, 11/28/85 to 12/31/85.

WELLS COMPLETED FROM DECEMBER 1, 1985 TO DECEMBER 31, 1985

Abbreviations used are listed inside front cover. A field well is less than 1/2 mile, a wildcat near (WN) is 1/2 to 1 1/2 miles, a wildcat far (WF) is more than 1 1/2 miles from production.

ADAMS COUNTY

2S 7W

17, 330'SL, 330'WL, SW NW SE. API 122121. Ball Producing Co.: Mennick #1. Spd. 10/11/84. Comp. 10/12/84. TD 627'. D&A. Trenton (est.), top NA. WF.

BOND COUNTY

5N 4W

21, 365'NL, 330'EL, SE NE. API 522512. Farrar Oil Co., Inc.: Stone # 6. Spd. 8/31/85. Comp. 9/13/85. TD 620'. IP 14 BOP/6 BW. Acid, frac. Penn., top 572'. Old Ripley.

22, 330'SL, 330'EL, NW SW. API 522513. Farrar Oil Co., Inc.: Zobrist # 8. Spd. 10/ 2/85. Comp. 10/ 7/85. TD 614'. IP 2 BOP/20 BW. Acid, frac. Penn., top 588'. Old Ripley.

6N 2W

15, 990'SL, 330'WL, SW. API 522492. Wesco Resources, Inc.: Elam #1. Spd. 6/12/85. Comp. 6/21/85. TD 3298'. D&A. Galena (est.), top NA. Woburn C.

CHRISTIAN COUNTY

13N 1E

14, 330'SL, 330'EL, SW NW. API 2123851. Brown, Rodney: Lambdin # 1. Spd. 8/26/85. Comp. 8/28/85. TD 1300'. D&A. Ste. Gen., top 1249'. WN-Assumption C.

34, 330'SL, 330'EL, SW NE. API 2123810. Pawnee Oil Corp.: Corzine, Cash #2. Spd. 2/ 4/85. Comp. 2/ 7/85. TD 1309'. D&A. Aux Vases, top 1271'. Assumption Cen.

15N 1W

24, 990'NL, 990'EL, NE. API 2123863. Carey, John Oil Co., Inc: Noland Farms # 1. Spd. 9/21/85. Comp. 9/25/85. TD 2102'. D&A. Silurian (est.), top NA. Blackland S.

CLARK COUNTY

10N 12W

22, 330'NL, 990'WL, NW. API 2324888. Pioneer Oil & Gas: Tingley, Frank #1. Spd. 1/25/85. Comp. 2/ 4/85. TD 2770'. D&A. Silurian, top 2650'. WF.

10N 13W

29, 660'SL, 550'WL, NW. API 2325036. Redman Production Co.: Morgan #4. Spd. 8/ 8/85. Comp. 10/ 1/85. TD 559'. IP 1 BOP/6 BW. Frac. Casey, top 490'. Martinsville.

31, 330'SL, 330'WL, SE. API 2325023. Redman Production Co.: Turner #R-1. Spd. 5/20/85. Comp. 7/ 9/85. TD 535'. IP 1 BOP/12 BW. Frac. Casey, top 466'. Martinsville.

11N 14W

3, 220'SL, 220'EL, SW SW. API 2324956. Huff Drilling Co., Inc.: Biggs #41. Spd. 8/29/85. Comp. 9/18/85. TD 400'. IP 1 BOP/18 BW. Acid. St. Louis, top 351'. Westfield.

3, 220'SL, 660'WL, SW. API 2324957. Huff Drilling Co., Inc.: Biggs #42. Spd. 8/28/85. Comp. 9/14/85. TD 400'. IP 1 BOP/12 BW. Acid. St. Louis, top 331'. Westfield.

3, 220'SL, 220'WL, SW SW. API 2324958. Huff Drilling Co., Inc.: Biggs #43. Spd. 8/20/85. Comp. 9/14/85. TD 404'. IP 1 BOP/86 BW. Acid. St. Louis, top 334'. Westfield.

3, 660'NL, 660'WL, SW SW. API 2324960. Huff Drilling Co., Inc.: Biggs #45. Spd. 7/18/85. Comp. 8/30/85. TD 394'. IP 1 BOP/15 BW. Acid. St. Louis, top 332'. Westfield.

3, 660'NL, 220'WL, SW SW. API 2324961. Huff Drilling Co., Inc.: Biggs #46. Spd. 7/ 1/85. Comp. 8/30/85. TD 390'. IP 3 BOP/16 BW. Acid. St. Louis, top 330'. Westfield.

9, 330'SL, 330'WL, SE NW. API 2324941. Huff Drilling Co., Inc.: Biggs, Doit #31. Spd. 12/30/84. Comp. 9/26/85. TD 2575'. IP 150 BOP/300 BW. Acid. Trenton, top 2418'. Westfield.

20, 330'SL, 940'EL, NW NE. API 2325127. Triple S Oil Prod.: Ennis # 2-A. Spd. 9/ 4/85. Comp. 10/14/85. TD 2538'. IP 45 BOP/60 BW. Acid. Trenton, top 2466'. Westfield.

CLAY COUNTY

2N 7E

2, 330'SL, 330'WL, NE SE. API 2527639. Petro: Levitt # 1. Spd. 9/16/85. Comp. 10/20/85. TD 3641'. IP 80 BOP. Acid. Salem, top 3578'. Clay City C.

2N 8E

3, 380'NL, 330'WL, NW SE SE. API 2527405. Monrae Oil & Gas: Holman #6-A. Spd. 10/ 2/84. Comp. 10/11/84. TD 3705'. D&A. Salem (est.), top NA. Clay City C.

14, 330'NL, 330'EL, SE SW. API 2527652. Hocking Oil Company: Zimmerman # 1. Spd. 11/ 7/85. Comp. 11/19/85. TD 4163'. D&A (SO). Ullin, top 3878'. Clay City C.

CLAY COUNTY (Cont'd)

2N 8E

16, 330'SL, 330'WL, SE NW SW. API 2527406. Monrae Oil & Gas: Mosely #6. Spd. 8/ 6/84. Comp. 1/22/85. TD 3706'. IP 62 BOP. Salem, top NA. Clay City C.

3N 7E

8, 330'SL, 330'WL, NE SE. API 2527591. Podolsky, Bernard: Brissenden "C" # 4. Spd. 7/ 9/85. Comp. 11/ 2/85. TD 3310'. IP 30 BOP/70 BW. Acid, frac. Bethel, top 2773'; St. Louis, top 3147'. Sailor Springs C.

9, 330'NL, 330'EL, SE NE. API 2527451. Franklin Oil Co., Inc.: German #6. Spd. 2/ 5/85. Comp. 7/ 2/85. TD 2960'. IP 5 BOP/80 BW. Frac. Bethel, top 2775'. Sailor Springs C.

10, 990'NL, 330'EL, NW SE. API 2527628. Rose, Hubert W.: Duke # 1. Spd. 9/13/85. Comp. 9/22/85. TD 3468'. IP 33 BOP. Acid. Bethel, top 2766'; Aux Vases, top 2841'; Spar Mt., top 2932'; McClosky, top 3002'; St. Louis, top 3116'. Sailor Springs C.

10, 990'NL, 330'EL, SE. API 2527534. Rose, Hubert W.: Wells Etal #1-A. Spd. 6/17/85. Comp. 11/26/85. TD 3486'. IP 9 BOP. Bethel, top 2762'; McClosky, top 2962'; St. Louis, top 3062'; Salem, top 3392'. Sailor Springs C.

15, 330'SL, 330'WL, NW NW. API 2527671. Gator Oil Company: Merriman # 4. Spd. 11/ 8/85. Comp. 12/10/85. TD 2970'. IP 105 BOP/20 BW. Frac. Bethel, top 2764'. Sailor Springs C.

16, 330'SL, 330'EL, SE. API 2527625. Gator Oil Company: Neff Heirs # 1. Spd. 9/ 8/85. Comp. 11/11/85. TD 3002'. IP 30 BOP/10 BW. Acid, frac. Ohara, top 2924'; Spar Mt., top 2974'. Sailor Springs C.

22, 330'NL, 330'WL, NW. API 2527647. Sulsberger,Daniel M.: Dunahee, H. # 1-A. Spd. 9/30/85. Comp. 10/28/85. TD 3022'. IP 45 BOP/70 BW. Frac. Bethel, top 2787'; McClosky, top 2976'. Sailor Springs C.

29, 355'NL, 330'EL, NE. API 2527560. Rudy, J. W., Company: Armstrong, M. #B-1. Spd. 7/ 2/85. Comp. 10/ 7/85. TD 3300'. IP 40 BOP/40 BW. Frac. Aux Vases, top 2922'. Sailor Springs C.

3N 8E

7, 330'NL, 330'WL, NW SW NE. API 2527460. Bangert, Karen J.: Bangert, E.M. #4. Spd. 10/ 4/84. Comp. 1/10/85. TD 3045'. IP 20 BOP/40 BW. Acid, frac. Aux Vases, top 2920'. Clay City C.

7, 330'SL, 330'EL, NW NE. API 2527571. Bangert Oil & Land Dev.: Bangert, E.M. #5. Spd. 7/17/85. Comp. 8/10/85. TD 3030'. IP 10 BOP/30 BW. Acid, frac. Aux Vases, top 2919'. Clay City C.

4N 6E

2, 660'NL, 330'EL, SW. API 2527508. Hagen, F. Lowell: Burton, L. #1. Spd. 2/ 1/85. Comp. 6/20/85. TD 2870'. D&A (SO). Ste. Gen., top 2834'. WN-Hord S C.

5N 7E

7, 330'NL, 710'WL, SW. API 2527633. Henry Energy Corp.: Grahn, R. # 1. Spd. 11/20/85. Comp. 11/27/85. TD 3000'. D&A (SO). Ste. Gen. (est.), top 2774'. Sailor Springs C.

11, 330'SL, 430'EL, SW SW. API 2527549. Watch It Oil Corp.: Barlow #6. Spd. 4/25/85. Comp. 5/11/85. TD 2803'. IP 15 BOP/300 BW. Cypress, top 2550'. Sailor Springs C.

11, 330'NL, 430'EL, SW SW. API 2527550. Watch It Oil Corp.: Barlow #7. Spd. 4/30/85. Comp. 5/12/85. TD 2800'. IP 20 BOP/300 BW. Cypress, top 2550'. Sailor Springs C.

CLINTON COUNTY

1N 2W

26, 380'NL, 330'EL, NE. API 2725671. Smalley, Paul Jr.: Twenhafel, Frieda # 1. Spd. 9/18/85. Comp. 9/20/85. TD 1282'. D&A. Benoist, top 1278'. WF.

3N 1W

16, 330'SL, 330'EL, NE SW. API 2725642. Gentles Drilling Co.: Buchele, R. & E. # 1. Spd. 7/13/85. Comp. 7/24/85. TD 2968'. D&A(SO). Silurian, top 2922'. WF.

3N 2W

7, 330'SL, 990'WL, SW. API 2725598. Shamrock Drilling Corp.: Sohn, E. Trust #1. Spd. 12/20/84. Comp. 8/ 6/85. TD 1146'. D&A. Benoist, top 1140'. Beaver Creek S.

3N 3W

28, 990'NL, 330'EL, NE NW. API 2725644. Dunnill, John F. Oil Co.: Woker, Edward # 1. Spd. 8/ 6/85. Comp. 9/24/85. TD 1012'. IP 150 MCFG. Cypress, top 967'. Stolletown.

COLES COUNTY

11N 7E

9, 330'SL, 330'EL, NE NE. API 2923253. White, Carl: Dole # 1. Spd. 9/ 3/85. Comp. 12/10/85. TD 3572'. D&A. Devonian, top 3468'. Mattoon.

CRAWFORD COUNTY

5N 10W

5, 330'SL, 451'WL, SE SE. API 3332186. Brinkley Enterprises,Inc: Illyes #5. Spd. 5/ 7/85. Comp. 11/26/85. TD 895'. Shut-in gas well, IP 30 MCFG. Penn., top 744'. Main C.

5N 11W

7, 330'NL, 330'WL, NE SW. API 3333084. Pool, S.E.: Hodson, Max #10. Spd. 6/26/85. Comp. 11/26/85. TD 993'. IP ? BOP. Frac. Robinson, top 940'. Main C.

CRAWFORD COUNTY (Cont'd)

5N 12W

7, 669'NL, 666'EL, NW. API 3333044. Whitmer, E.L. Inc.: Hudson Heirs Unit #HW-2. Spd. 5/31/85. Comp. 6/25/85. TD 1095'. IP 4 BOP/? BW. Acid, frac. Robinson, top 1034'. Main C.

6N 12W

1, 330'SL, 330'EL, NW NW. API 3333526. Cole Energy Development: Murray, Byron J. # 1. Spd. 10/16/85. Comp. 10/18/85. TD 1065'. D&A. Penn., top NA. WN-Main C.

25, 430'NL, 330'WL, SW SW. API 3333238. Money Petroleum: Butcher & McKee # 1. Spd. 8/29/85. Comp. 11/26/85. TD 3100'. D&A. Devonian, top 2994'. Main C.

6N 13W

7, 330'NL, 330'WL, SE NW. API 3333052. Crete Oil Investments: Aten III #1. Spd. 5/20/85. Comp. 8/10/85. TD 1075'. IP 11 BOP/20 BW. Acid, frac. Robinson, top 1002'. Main C.

7, 330'NL, 330'EL, SE NW. API 3333053. Crete Oil Investments: Aten III #2. Spd. 5/16/85. Comp. 8/ 5/85. TD 1075'. IP 25 BOP/5 BW. Acid, frac. Robinson, top 976'. Main C.

7, 330'SL, 330'WL, SE NW. API 3333054. Crete Oil Investments: Aten III #3. Spd. 5/18/85. Comp. 8/24/85. TD 1075'. IP 4 BOP/4 BW. Acid, frac. Robinson, top 1002'. Main C.

7, 330'SL, 330'EL, NW. API 3333055. Crete Oil Investments: Aten III # 4. Spd. 5/14/85. Comp. 8/ 4/85. TD 1075'. IP 20 BOP/30 BW. Acid, frac. Robinson, top 983'. Main C.

11, 330'NL, 330'WL, SW NE. API 3333328. Christa Oil Co., Inc.: Meese #11. Spd. 8/22/85. Comp. 12/13/85. TD 1060'. IP 15 BOP. Robinson, top NA. Main C.

11, 330'NL, 330'EL, SW NE. API 3333356. Christa Oil Co., Inc.: Meese #12. Spd. 8/26/85. Comp. 10/30/85. TD 1063'. IP 15 BOP. Robinson, top NA. Main C.

7N 12W

6, 330'SL, 330'EL, NE NW. API 3333195. Christa Oil Co., Inc.: Athey, George L. #14. Spd. 7/ 7/85. Comp. 7/12/85. TD 1034'. IP 5 BOP/25 BW. Frac. Robinson, top 970'. Main C.

6, 330'NL, 330'WL, NE SW. API 3333217. Christa Oil Co., Inc.: Bowen, E. #1. Spd. 6/27/85. Comp. 6/26/85. TD 1051'. IP 8 BOP. Frac. Robinson, top 1002'. Main C.

16, 330'NL, 330'EL, NW NE. API 3333432. Michelsen, Charles J.: Newell, D. # 1. Spd. 9/ 3/85. Comp. 11/26/85. TD 1100'. IP 20 BOP. Frac. Robinson, top 1054'. Main C.

7N 13W

3, 330'SL, 430'EL, NW SW. API 3333173. Redman Production Co.: Stallings Enterprises #5. Spd. 7/ 1/85. Comp. 12/17/85. TD 1050'. IP 16 BOP/40 BW. Frac. Robinson, top 956'. Main C.

7, 330'NL, 330'EL, SW NE. API 3333500. MacDonell Co of Lima: Condrey, H.G. #29. Spd. 9/29/85. Comp. 11/26/85. TD 1015'. IP 4 BOP. Frac. Robinson, top 928'. Main C.

24, 330'NL, 330'WL, SW SW. API 3331943. Christa Oil Co., Inc.: Boyd, J. #52. Spd. 7/11/85. Comp. 12/10/85. TD 1034'. IP 3 BOP. Frac. Robinson, top 936'. Main C.

25, 330'NL, 330'WL, SE NE. API 3333234. Christa Oil Co., Inc.: Hamilton #4. Spd. 7/25/85. Comp. 12/10/85. TD 973'. IP 10 BOP. Frac. Robinson, top 878'. Main C.

26, 330'NL, 330'EL, SW SE. API 3333143. Ouabache Oil & Gas Co.: McLain, Mary -Fee #1. Spd. 7/25/85. Comp. 12/17/85. TD 950'. IP 7 BOP. Frac. Robinson, top 887'. Main C.

26, 330'NL, 330'WL, SE SE. API 3333144. Ouabache Oil & Gas Co.: McLain, Mary -Fee #2. Spd. 7/ 7/85. Comp. 12/17/85. TD 1051'. IP 7 BOP. Frac. Robinson, top 892'. Main C.

26, 330'NL, 330'EL, SE SE. API 3333145. Ouabache Oil & Gas Co.: McLain, Mary -Fee #3. Spd. 6/17/85. Comp. 12/17/85. TD 951'. IP 7 BOP. Frac. Robinson, top 889'. Main C.

26, 330'SL, 330'EL, SE. API 3333146. Ouabache Oil & Gas Co.: McLain, Mary -Fee #4. Spd. 6/19/85. Comp. 12/17/85. TD 1052'. IP 7 BOP. Frac. Robinson, top 887'. Main C.

26, 330'SL, 330'WL, SE SE. API 3333147. Ouabache Oil & Gas Co.: McLain, Mary -Fee #5. Spd. 7/ 5/85. Comp. 12/17/85. TD 954'. IP 7 BOP. Frac. Robinson, top 883'. Main C.

26, 330'SL, 330'EL, SW SE. API 3332045. Ouabache Oil & Gas Co.: McLain, Mary -Fee #6. Spd. 1/21/85. Comp. 12/17/85. TD 970'. IP 7 BOP. Frac. Robinson, top 885'. Main C.

35, 330'NL, 330'EL, SE NW. API 3333260. Ouabache Oil & Gas Co.: Barnes # 8. Spd. 11/14/85. Comp. 11/26/85. TD 1021'. D&A. Penn., top NA. Main C.

35, 330'NL, 330'WL, NE NE. API 3333149. Ouabache Oil & Gas Co.: McLain, Mary -Fee #8. Spd. 7/10/85. Comp. 12/17/85. TD 1090'. IP 7 BOP. Frac. Robinson, top 876'. Main C.

35, 330'NL, 330'EL, NE. API 3333150. Ouabache Oil & Gas Co.: McLain, Mary -Fee #9. Spd. 6/19/85. Comp. 12/17/85. TD 1000'. IP 7 BOP. Frac. Robinson, top 971'. Main C.

35, 330'SL, 330'EL, NE NE. API 3333151. Ouabache Oil & Gas Co.: McLain, Mary -Fee #10. Spd. 6/22/85. Comp. 12/17/85. TD 1054'. IP 7 BOP. Frac. Robinson, top 877'. Main C.

CRAWFORD COUNTY (Cont'd)

7N 13W

35, 330'SL, 330'WL, NE NE. API 3333152. Ouabache Oil & Gas Co.: McLain, Mary -Fee #11. Spd. 6/25/85. Comp. 12/17/85. TD 1085'. IP 7 BOP. Frac. Robinson, top 883'. Main C.

35, 330'SL, 330'EL, NW NE. API 3333170. Ouabache Oil & Gas Co.: McLain, Mary -Fee #12. Spd. 7/21/85. Comp. 12/17/85. TD 1003'. IP 7 BOP. Frac. Robinson, top 873'. Main C.

35, 330'NL, 330'EL, SW NE. API 3332069. Ouabache Oil & Gas Co.: McLain, Mary -Fee #13. Spd. 8/ 2/85. Comp. 12/17/85. TD 950'. IP 7 BOP. Frac. Robinson, top 884'. Main C.

35, 330'NL, 330'WL, SE NE. API 3332070. Ouabache Oil & Gas Co.: McLain, Mary -Fee #14. Spd. 7/15/85. Comp. 12/17/85. TD 1053'. IP 7 BOP. Frac. Robinson, top 870'. Main C.

35, 330'NL, 330'EL, SE NE. API 3333171. Ouabache Oil & Gas Co.: McLain, Mary -Fee #15. Spd. 6/25/85. Comp. 12/17/85. TD 950'. IP 7 BOP. Frac. Robinson, top 873'. Main C.

35, 330'SL, 330'EL, NE. API 3333399. Ouabache Oil & Gas Co.: McLain Fee #16. Spd. 8/ 9/85. Comp. 12/17/85. TD 1105'. IP 7 BOP. Frac. Robinson, top 858'. Main C.

CUMBERLAND COUNTY

9N 10E

30, 330'NL, 330'WL, NW. API 3522291. Pedco, Inc.: Glosser # 1. Spd. 9/15/85. Comp. 9/21/85. TD 1469'. D&A. Penn., top 668'. WN-Hidalgo N.

EDWARDS COUNTY

1N 14W

7, 330'NL, 330'EL, SW. API 4723976. Big Basin Oil Co., Inc.: Koertge, Russell #2. Spd. 5/20/85. Comp. 10/29/85. TD 3140'. IP 60 BOP. Frac. Cypress, top 2790'. Parkersburg C.

7, 330'SL, 330'EL, NW NE. API 4724027. H & H Oil Company: Schuler & Smith # 5. Spd. 7/ 6/85. Comp. 7/26/85. TD 2872'. IP 40 BOP/20 BW. Acid, frac. Cypress, top 2779'. Parkersburg So.

31, 330'NL, 330'WL, NE. API 4723944. Petrex Resources Co.: Hering, Ross #1. Spd. 5/ 1/85. Comp. 10/22/85. TD 2963'. IP 5 BOP/10 BW. Frac. Bethel, top 2960'. Samsville N.

1S 10E

26, 330'NL, 330'WL, NW. API 4723962. Robinson Engineering: Wissel, Coraline #1. Spd. 10/ 1/85. Comp. 10/ 9/85. TD 3355'. D&A. Ste. Gen., top 3250'. WN-Albion NW.

27, 330'NL, 330'WL, SE NW. API 4724067. Hite Operating, Inc.: Kelsey etal # 1. Spd. 9/28/85. Comp. 10/ 5/85. TD 3425'. D&A. Ste. Gen. (est.), top 3268'. Albion NW.

28, 330'SL, 330'EL, NW SE. API 4724056. McDowell Bros. Oil: Colyer, Phillip # 2. Spd. 9/14/85. Comp. 10/ 1/85. TD 3436'. IP 60 BOP. Acid. Ohara, top 3354'. Albion NW.

33, 330'NL, 330'EL, NE. API 4724062. R. K. Petroleum Corp.: Colyer, Donald # 1. Spd. 10/24/85. Comp. 10/30/85. TD 3470'. D&A. Ste. Gen., top 3322'. Albion NW.

36, 400'SL, 330'WL, NW SE. API 4723980. D & K Oil Co., Inc.: Smith Heirs etal Unit #1. Spd. 4/18/85. Comp. 6/18/85. TD 4084'. IP 30 BOP/40 BW. Acid. McClosky, top 3275'. Albion C.

2S 10E

32, 330'SL, 330'EL, NW SE. API 4723964. Pioneer Oil Company: Hallam, Dean #2. Spd. 1/10/85. Comp. 12/17/85. TD 4325'. D&A. Ullin, top 4127'. Ellery S.

FAYETTE COUNTY

7N 1E

8, 681'SL, 430'EL, SE. API 5126580. Midwest Energy: Doyle # 1. Spd. 10/21/85. Comp. 10/31/85. TD 3305'. D&A. Silurian, top 3206'. WF.

7N 3E

6, 350'NL, 350'WL, NE. API 5126229. Exxon Corporation: Hobbs, Irvin #19. Spd. 5/18/85. Comp. 7/13/85. TD 1759'. IP 14 BOP/618 BW. Acid, frac. Cypress, top 1476'; Aux Vases, top 1656'. Louden.

8N 3E

14, 560'SL, 120'EL, SW. API 5126244. Exxon Corporation: Lilly, Lemuel #6. Spd. 6/ 1/85. Comp. 7/25/85. TD 1762'. IP 15 BOP/450 BW. Acid, frac. Cypress, top 1430'; Benoist, top 1546'; Aux Vases, top 1594'. Louden.

14, 610'SL, 660'WL, SE. API 5126245. Exxon Corporation: Lilly, Lemuel #7. Spd. 5/30/85. Comp. 7/20/85. TD 1758'. IP 20 BOP/468 BW. Acid, frac. Cypress, top 1438'; Benoist, top 1550'; Aux Vases, top 1597'. Louden.

15, 660'SL, 75'EL, SE. API 5126246. Exxon Corporation: Main, J. G. #14. Spd. 5/ 2/85. Comp. 7/12/85. TD 1755'. Waterflood Producer, IP 5 BOP/400 BW. Acid. Cypress, top 1464'; Bethel, top 1544'; Benoist, top 1576'; Aux Vases, top 1626'. Louden.

27, 660'NL, 660'EL, SW NE. API 5126252. Exxon Corporation: Lewis, H. O. #10. Spd. 5/ 6/85. Comp. 7/11/85. TD 1770'. Waterflood Producer, IP 10 BOP/400 BW. Acid, frac. Cypress, top 1527'; Paint Creek, top 1567'; Bethel, top 1588'. Louden.

FRANKLIN COUNTY

5S 3E

19, 330'SL, 700'EL, SW. API 5523585. H & W Oil Co., Inc.: Carraher # 4. Spd. 8/ 4/85. Comp. 9/ 6/85. TD 3679'. IP 63 BOP. Acid. St. Louis, top 3054'; Salem, top 3594'. Whittington.

FRANKLIN COUNTY (Cont'd)

31, 460'SL, 330'EL, NW NE. API 5523628. O.D. & E. Corporation: Richardson, C. # 1. Spd. 10/ 9/85. Comp. 11/18/85. TD 2840'. IP 15 BOP. Bethel, top 2630'. Whittington.

5S 4E

6, 330'SL, 330'WL, SE SW. API 5523485. Loeb, Herman L.: Weeks-Overturf Comm. #1. Spd. 7/ 2/84. Comp. 7/ 9/84. TD 4102'. D&A. Ullin, top 3900'. Ewing E.

6S 3E

12, 330'NL, 330'EL, NW NW. API 5523629. DeMier Oil Company: U.S. Steel # 3. Spd. 10/ 3/85. Comp. 10/25/85. TD 3925'. IP 114 BOP. Acid. Ullin, top 3813'. Bessie.

7S 3E

9, 580'SL, 276'WL, NW. API 5523636. Farrar Oil Co., Inc.: Wilburn # 1. Spd. 11/ 6/85. Comp. 11/22/85. TD 5000'. D&A. Devonian, top 4752'. Deering City.

16, 740'SL, 330'EL, NW NE. API 5523555. Wiser Oil Co., The: Peabody Coal Co. #1. Spd. 6/26/85. Comp. 12/10/85. TD 4346'. IP 20 BOP. Acid. Ullin, top 3748'. Deering City. NEW PAY IN FIELD.

7S 4E

7, 330'NL, 990'EL, NE. API 5523602. Budmark Oil Co. Inc.: Carney Trust # 2. Spd. 9/13/85. Comp. 10/15/85. TD 2979'. IP 69 BOP/15 BW. Aux Vases, top 2922'. Logan.

7, 990'SL, 330'EL, NW NE. API 5523594. Farrar Oil Co., Inc.: Wilson, Leon # 1. Spd. 8/21/85. Comp. 9/ 2/85. TD 2970'. D&A. Aux Vases (est.), top 2922'. Logan.

GALLATIN COUNTY

7S 8E

23, 330'SL, 330'EL, NE NW. API 5924571. Rave Energy: Healy # 3. Spd. 10/21/85. Comp. 11/ 9/85. TD 3060'. IP 78 BOP/62 BW. Frac. Aux Vases, top 2930'. Roland C.

23, 330'SL, 330'EL, NE NE. API 5924572. Rave Energy: Price # 2. Spd. 10/17/85. Comp. 11/22/85. TD 2990'. IP 30 BOP/30 BW. Acid, frac. Aux Vases, top 2908'; Ohara, top 2968'. Roland C.

23, 330'NL, 330'EL, SE NE. API 5924558. Rave Energy: Tarrant-Minor # 1. Spd. 8/26/85. Comp. 9/25/85. TD 3050'. IP 10 BOP/10 BW. Frac. Aux Vases, top 2906'; Ohara, top 2971'. Roland C.

7S 9E

34, 330'SL, 330'WL, NW NE. API 5924570. Downen Drilling Co.: Edwards, Kathy # 1. Spd. 10/ 2/85. Comp. 10/ 6/85. TD 2370'. D&A. Tar Springs, top 2305'. Herald C.

7S 10E

29, 380'NL, 330'EL, SE NE. API 5924551. Greater Midwest Oil Co.: Chapman etal # 1-A. Spd. 7/30/85. Comp. 11/ 5/85. TD 1200'. IP 21 BOP. Penn., top 930'. Inman E C.

8S 8E

7, 330'NL, 330'WL, SW NE. API 5924491. Pinbridge Corp.: Dougherty-Hill #1. Spd. 11/ 9/84. Comp. 11/26/84. TD 2924'. IP 100 BOP. Acid. Aux Vases, top 2890'. Omaha S.

8S 9E

17, 330'NL, 380'WL, SW SE. API 5924577. Shakespeare Oil Co.: Hish, Charles # 4. Spd. 10/24/85. Comp. 12/10/85. TD 2719'. IP 29 BOP/175 BW. Frac. Biehl, top 1735'; Cypress, top 2608'. Inman W C.

9S 9E

8, 330'NL, 330'WL, SE NW. API 5924500. White, Terry Oil Co.: Rollman, George & Carroll #1. Spd. 3/18/85. Comp. 12/ 1/85. TD 2890'. O&A. Ste. Gen. (est.), top NA. WN-Junction.

HAMILTON COUNTY

4S 7E

1, 990'NL, 990'WL, NW. API 6524702. Prospect Oil Dev. Corp.: Gray Estate # 1. Spd. 11/ 6/85. Comp. 11/11/85. TD 3466'. D&A. Ste. Gen., top 3318'. Mill Shoals.

6S 6E

18, 720'NL, 990'EL, SE SW. API 6524905. Michels, Mike: Irvin, A. # 1-A. Spd. 9/30/85. Comp. 12/17/85. TD 3375'. IP 60 BOP. McClosky, top 3294'. Dale C.

27, 330'SL, 420'WL, NW NE. API 6524841. Henry Energy Corp.: Johnson Heirs #1. Spd. 5/25/85. Comp. 6/20/85. TD 5950'. IP 60 BOF. Ullin, top 4194'. Walpole. NEW PAY IN FIELD.

6S 7E

19, 300'NL, 330'EL, NW SE. API 6524871. Shakespeare Oil Co.: Irvin-Wheeler # 1. Spd. 8/10/85. Comp. 8/19/85. TD 3250'. O&A (SO). Ste. Gen., top 3146'. Dale C.

JASPER COUNTY

5N 9E

5, 330'SL, 660'EL, NW SW. API 7924492. O.O. & E. Corporation: Slack-Schackman # 2. Spd. 11/25/85. Comp. 12/17/85. TD 3085'. IP 150 BOP. Acid. McClosky, top 3059'. Bogota W.

JASPER COUNTY (Cont'd)

7N 10E

22, 660'NL, 330'EL, SW SW. API 7924203. C.B. & M. Oil Co.: Hippler, George #2. Spd. 12/27/84. Comp. 1/19/85. TD 3013'. IP 30 BOP/30 BW. Frac. McClosky, top NA. Clay City C.

8N 10E

32, 330'NL, 330'WL, SE SE. API 7924390. Partlow, Marion Oil Prod: Michl # 2. Spd. 7/22/85. Comp. 9/ 5/85. TD 2754'. IP 23 BOP/70 BW. Frac. McClosky, top 2695'. Hidalgo S.

8N 14W

19, 330'SL, 330'WL, NE NE. API 7924501. Prior, John: Hunsaker # 3. Spd. 11/15/85. Comp. 11/18/85. TD 1800'. D&A. Ste. Gen., top 1666'. Yale.

30, 330'SL, 330'WL, SE SE. API 7924424. Partlow, Marion Oil Prod: Farley, Orell # 4. Spd. 8/26/85. Comp. 10/ 1/85. TD 1966'. IP 68 BOP. Acid. McClosky, top 1851'. Hunt City E.

JEFFERSON COUNTY

1S 2E

21, 330'NL, 330'WL, SE SE. API 8124376. Prior, John: Sargent Heirs # 2. Spd. 10/17/85. Comp. 12/ 3/85. TD 2850'. Temp. Abnd. Salem (est.), top 2442'. Dix S.

21, 330'SL, 330'EL, SE NE. API 8124330. Prior, John: Williams # 2. Spd. 9/29/85. Comp. 10/21/85. TD 2520'. IP 48 BOP/150 BW. Acid, frac. Spar Mt., top 2142'; Salem, top 2465'. Dix S.

22, 330'SL, 330'WL, NW SW. API 8124378. Prior, John: Okada-Stein # 4. Spd. 10/24/85. Comp. 12/ 3/85. TD 2491'. IP 170 BOP/? BW. Salem, top 2427'. Dix S.

2S 1E

8, 330'SL, 380'EL, NE NW. API 8124260. Oelze, Elmer Jr.: Berowick #1-A. Spd. 10/24/84. Comp. 10/29/84. TD 2187'. D&A. St. Louis (est.), top NA. Roaches N.

2S 2E

35, 330'NL, 330'WL, SW. API 8124308. Brehm, Dwight Resources: Bullock #1. Spd. 10/20/85. Comp. 12/10/85. TD 2807'. IP 95 BOP/58 BW. Frac. Aux Vases, top 2582'; McClosky, top 2728'. Williams C.

2S 4E

11, 330'SL, 330'WL, NE SW. API 8124342. Van Fossan Oil Assoc.: Drew etal Unit #1. Spd. 10/26/85. Comp. 11/ 1/85. TD 3004'. D&A. Ste. Gen., top 2900'. Oakdale.

12, 990'NL, 330'EL, SW SE. API 8124382. Haddad & Brooks, Inc.: Garrod # 1. Spd. 11/21/85. Comp. 11/27/85. TD 3116'. D&A. Ste. Gen., top 3000'. Markham City N.

4S 3E

14, 330'NL, 330'WL, NE. API 8124321. Shamrock Drilling Corp.: Andre # 1. Spd. 10/ 1/85. Comp. 10/ 7/85. TD 3100'. D&A. Ste. Gen., top 2980'. Spring Garden.

35, 330'SL, 330'EL, NE SW. API 8124143. Greater Midwest Oil Co.: Miller #1. Spd. 8/ 1/84. Comp. 8/19/84. TD 4000'. IP 200 BOP. Acid. St. Louis, top 3265'. Ewing E.

35, 330'SL, 330'EL, NW. API 8124298. Greater Midwest Oil Co.: Slamans #1. Spd. 8/20/85. Comp. 11/26/85. TD 4017'. IP 40 BOP. Acid. Ullin, top 3938'. Ewing E.

LAWRENCE COUNTY

2N 11W

4, 330'SL, 330'EL, SW NW. API 10129325. GECO: Garvey #2. Spd. 5/ 3/85. Comp. 12/ 6/85. TD 1842'. IP 3 BOP. McClosky, top NA. Lawrence.

2N 13W

7, 330'NL, 330'EL, NE. API 10129428. Morris, A.J. & Baker, J.L.: Kieffer, Richard etal #1. Spd. 7/15/85. Comp. 8/15/85. TD 3501'. IP 5 BOP/30 BW. McClosky, top 2899'. Helena. NEW PAY IN FIELD.

27, 330'SL, 330'WL, NE SE. API 10129438. S & M Oil Prod.: Wolfe, John R. #1. Spd. 7/ 8/85. Comp. 7/23/85. TD 2706'. IP 130 BOP. Acid. McClosky, top 2670'. Lancaster.

3N 12W

5, 1857'NL, 1420'EL, SE. API 10129317. Marathon Oil Company: Robins, W.E. A/C 1 #1A-2. Spd. 5/26/85. Comp. 10/16/85. TD 1074'. IP 4 BOP/155 BW. Acid. Bridgeport, top 909'. Lawrence.

29, 330'SL, 330'WL, NW NW. API 10129454. Three Star Drlg & Prdg: Gutteridge #83- 3. Spd. 7/21/85. Comp. 11/26/85. TD 2165'. IP 15 BOP/100 BW. Acid. Spar Mt., top 2117'. Lawrence.

29, 990'NL, 330'EL, NW. API 10129456. Three Star Drlg & Prdg: Kelly-Seed # 1. Spd. 7/ 7/85. Comp. 7/20/85. TD 2185'. IP 30 BOP/20 BW. Acid. Spar Mt., top 2086'. Lawrence.

3N 13W

22, 330'SL, 330'EL, NE NW. API 10129490. Three Star Drlg & Prdg: Brown Comm. # 1. Spd. 10/ 1/85. Comp. 11/11/85. TD 2589'. D&A. Ste. Gen. (est.), top 2454'. WN-Lawrence W.

4N 12W

18, 990'SL, 330'WL, SE NW. API 10129424. Marathon Oil Company: King,Perry A/C 1&2 #157. Spd. 8/17/85. Comp. 9/18/85. TD 1450'. Waterflood Producer, IP 1 BOP/22 BW. Frac. Cypress, top 1301'. Lawrence.

20, 660'NL, 660'WL, NW. API 10129441. Marathon Oil Company: Skiles, W. L. #23. Spd. 9/20/85. Comp. 10/17/85. TD 1752'. IP 72 BOP/17 BW. Acid. Aux Vases, top 1580'; McClosky, top 1596'. Lawrence.

LAWRENCE COUNTY (Cont'd)

4N 12W

29, 690'NL, 660'EL, NW NE. API 10129479. Marathon Oil Company: Eshelman, F.P. #31. Spd. 8/31/85. Comp. 9/21/85. TD 1800'. IP 7 BOP/140 BW. Acid. McClosky, top 1697'. Lawrence.

30, 710'NL, 330'WL, NW NW. API 10129466. Smith Operating Co.,Inc.: Pepple #50-M. Spd. 8/ 4/85. Comp. 9/20/85. TD 1800'. IP 50 BOP/? BW. Frac. McClosky, top 1754'. Lawrence.

30, 694'NL, 330'EL, NW NW. API 10129467. Smith Operating Co.,Inc.: Pepple #51-M. Spd. 9/30/85. Comp. 10/18/85. TD 1750'. IP 15 BOP. Frac. McClosky, top 1706'. Lawrence.

MACOUPIN COUNTY

9N 6W

21, 330'SL, 330'EL, NW SW. API 11722697. Curtis, Donald E.: Alderson #1. Spd. 12/20/84. Comp. 12/22/84. TD 621'. D&A. Penn., top NA. Hornsby NW.

9N 8W

34, 380'SL, 330'WL, SE SE. API 11722712. DEC Oil & Gas Co.: Haley #1. Spd. 3/28/85. Comp. 4/15/85. TD 352'. Shut-in gas well, IP NA. Penn., top 341'. Plainview.

MADISON COUNTY

4N 5W

3, 330'NL, 330'EL, NE NE. API 11924480. Belden, W. L. Trust: Winterbottom, Ken # 1. Spd. 9/16/85. Comp. 9/21/85. TD 2000'. D&A. Devonian, top NA. Grantfork.

5N 6W

14, 330'SL, 475'EL, SW NE. API 11924441. Marek, James E. Jr.: Highlander #1. Spd. 12/10/84. Comp. 1/19/85. TD 648'. D&A. Miss., top NA. Alhambra.

MARION COUNTY

1N 4E

36, 330'SL, 660'WL, NE SW. API 12126879. Pace Oil Company: Lowery #1. Spd. 6/ 4/85. Comp. 7/15/85. TD 2935'. IP 3 BOP/12 BW. Acid, frac. Aux Vases, top 2770'. EXTENSION TO Hickory Hill. Aux Vases NEW PAY IN FIELD.

2N 4E

16, 330'SL, 330'EL, SW SE. API 12127019. Shamrock Drilling Corp.: Timm, Alan #2. Spd. 3/29/85. Comp. 5/ 1/85. TD 3028'. IP 10 BOP/25 BW. Acid. McClosky, top 2796'. Iuka.

3N 4E

6, 990'SL, 990'WL, NW. API 12127020. K & K Development: Kline #1. Spd. 4/ 2/85. Comp. 7/ 6/85. TD 2650'. IP 17 BOP. Acid. McClosky, top 2402'. DISCOVERY OF Omega NW FIELD.

18, 330'NL, 380'EL, SE SE. API 12127034. Ceja Corporation: Ward #1. Spd. 6/ 6/85. Comp. 6/13/85. TD 2900'. D&A. Salem, top NA. WF.

22, 330'SL, 330'EL, SW SE. API 12127107. Evans, Charles T.: Littrell, Bessie # 1. Spd. 10/19/85. Comp. 10/24/85. TD 2830'. D&A. St. Louis, top 2670'. Omega.

34, 330'SL, 330'WL, NE NE. API 12127099. Kapp, Louis H., Jr.: Arnold # 4. Spd. 9/25/85. Comp. 9/30/85. TD 2610'. D&A. Ste. Gen., top 2547'. Iuka.

35, 330'NL, 330'WL, SE. API 12127100. Shakespeare Oil Co.: Burkett, Robert # 2. Spd. 9/26/85. Comp. 10/22/85. TD 3224'. IP 18 BOP/80 BW. Acid. Ohara, top 2616'; Salem, top 3170'. Iuka.

4N 3E

10, 330'SL, 330'WL, NW SW. API 12127082. Revelle, Karen S.: Gigar # 1. Spd. 8/10/85. Comp. 12/10/85. TD 2056'. IP 14 BOP. Frac. Benoist, top 2050'. Kinmundy N.

20, 950'NL, 330'WL, NW NE. API 12127106. Protz, Elston Oil Explo.: Carpenter-Borcherding #1. Spd. 10/27/85. Comp. 11/ 1/85. TD 2522'. D&A. Salem, top 2382'. WN-Kinmundy.

4N 4E

3, 330'NL, 330'EL, SW SE. API 12127052. Hagen, F. Lowell: Lacey, E. # 1. Spd. 7/11/85. Comp. 7/16/85. TD 2662'. D&A. Ste. Gen., top 2490'. WF.

3, 990'NL, 330'WL, SW NE. API 12127038. Hagen, F. Lowell: Miller, A. #1. Spd. 5/28/85. Comp. 6/ 2/85. TD 2628'. D&A. McClosky, top NA. WF.

16, 330'SL, 330'EL, NW. API 12127039. Ceja Corporation: Hawkey #1. Spd. 6/16/85. Comp. 6/20/85. TD 2630'. D&A. Salem (est.), top NA. Miletus.

RANDOLPH COUNTY

4S 5W

16, 990'NL, 330'WL, SE. API 15724869. Jet Oil Co.: Edmiston, H. #10. Spd. 5/16/85. Comp. 7/12/85. TD 2600'. IP 25 BOP/52 BW. Acid, frac. Silurian, top 2342'. Tilden.

RICHLAND COUNTY

2N 10E

1, 990'SL, 330'EL, SE SE. API 15924478. Bunn & Bunn Oil Co.,Inc.: Doan, R. # 1. Spd. 10/14/85. Comp. 10/24/85. TD 3404'. D&A. Ste. Gen., top 3268'. Calhoun E.

5, 330'NL, 330'EL, SE. API 15924457. K Oil Incorporated: Fleming #2. Spd. 6/20/85. Comp. 6/27/85. TD 3210'. D&A. McClosky, top NA. Calhoun C.

RICHLAND COUNTY (Cont'd)

2N 11E

6, 990'SL, 330'EL, SE NW. API 15924480. Bunn & Bunn Oil Co.,Inc.: Jennings, H&W Comm # 2. Spd. 8/29/85. Comp. 9/ 3/85. TD 1000'. Junked Hole. Penn., top NA. Calhoun E.

3N 9E

19, 330'SL, 330'EL, NW SE. API 15924414. Etson Co.&Exec Petro,Inc: Sayer, Marie #1. Spd. 11/15/84. Comp. 3/15/85. TD 3076'. IP 12 BOP. Acid. McClosky, top 2985'. Clay City C.

3N 11E

31, 330'SL, 330'EL, NW SE. API 15924494. Bunn & Bunn Oil Co.,Inc.: Ledeker, E. # 1. Spd. 10/16/85. Comp. 12/17/85. TD 3300'. IP 28 BOP/6 BW. Acid. Spar Mt., top 3252'. Calhoun E.

3N 14W

4, 660'NL, 610'EL, NE. API 15924455. M & H Energy, Inc.: Weiler etal Unit # 1. Spd. 6/ 3/85. Comp. 8/30/85. TD 4415'. IP 1 BOP/1 BW. Frac. McClosky, top 3253'. Hadley. NEW PAY IN FIELD.

4N 10E

6, 330'SL, 330'WL, NW NW. API 15924471. Scott, Larry L.: Varner, Victoria # 2. Spd. 7/29/85. Comp. 9/21/85. TD 3494'. IP 28 BOP/110 BW. Acid, frac. McClosky, top 2968'; St. Louis, top 3176'. Clay City C.

SALINE COUNTY

7S 6E

20, 480'NL, 330'WL, NE SE. API 16525456. Pyramid, G.W. Co.,Inc.: Slykhuis # 1. Spd. 10/12/85. Comp. 10/27/85. TD 4015'. D&A (SO). Salem, top 3700'. Long Branch.

8S 5E

8, 990'SL, 330'WL, SE SE. API 16525440. Farrar Oil Co., Inc.: Stevens, Richard # 1. Spd. 7/ 9/85. Comp. 12/17/85. TD 3149'. Temp. Abnd. Ste. Genevieve, top 2989'. Harco.

8S 6E

25, 330'NL, 390'EL, SW NW. API 16525382. Blair, W.W., Inc.: McConnell #2. Spd. 1/23/85. Comp. 8/25/85. TD 3000'. D&A (SO). Ste. Gen., top 2901'. Eldorado C.

SANGAMON COUNTY

15N 3W

8, 990'SL, 330'EL, SW. API 16723682. Carey, John Oil Co., Inc: Flatt # 3. Spd. 10/21/85. Comp. 10/26/85. TD 1770'. D&A. Devonian, top 1663'. WN-Berry.

SHELBY COUNTY

10N 4E

8, 330'SL, 330'WL, NW SW. API 17322581. Eagle Energy, Inc.: Porter, Charles #1. Spd. 2/13/85. Comp. 4/ 8/85. TD 1783'. IP 6 BOP/8 BW. Aux Vases, top 1780'. Clarksburg.

11N 2E

7, 1650'SL, 330'EL, SW. API 17322549. Oil-Tech Orlg. Co.: Low, Molly #4. Spd. 10/ 5/84. Comp. 10/14/84. TD 1580'. D&A. Benoist (est.), top NA. Pana Cen.

12N 2E

32, 330'NL, 330'WL, SE. API 17322556. Potsch, Ronald A.: Uffelman "A" #1. Spd. 10/30/84. Comp. 11/ 3/84. TD 1500'. D&A. Bethel, top 1489'. Dollville.

32, 990'NL, 330'WL, NW SE. API 17322574. Potsch, Ronald A.: Uffelman "B" #1. Spd. 12/20/84. Comp. 12/28/84. TD 1510'. D&A. Bethel, top 1499'. Dollville.

WABASH COUNTY

1N 11W

18, 1740'SL,2127'WL, NW. API 18527377. IL Midcontinent/Dee Drlg: Adams-Fox Etal #4. Spd. 8/ 1/85. Comp. 10/23/85. TD 1453'. IP 2 BOP. Biehl, top 1444'. Allendale.

1N 12W

30, 360'SL, 330'WL, NE SW. API 18527522. Four-Dice Oil, Inc.: Case, Eva # 1. Spd. 8/30/85. Comp. 9/ 3/85. TD 1654'. D&A. Biehl (est.), top 1620'. Allendale.

1N 13W

7, 330'SL, 330'EL, SW SW. API 18527504. Big Basin Oil Co., Inc.: Reyman, Phillip etal # 1. Spd. 8/18/85. Comp. 8/30/85. TD 3407'. D&A (SO). Salem, top 3176'. Gards Point C.

WASHINGTON COUNTY

1S 2W

3, 380'NL, 330'WL, NW. API 18924169. Fidelity Energy Res.: Boehne Farms, Inc. # 1. Spd. 12/ 1/85. Comp. 12/17/85. TD 1750'. D&A. St. Louis, top 1612'. WF.

3S 1W

7, 330'NL, 660'WL, NW. API 18924166. Shakespeare Oil Co.: Filipiak, Joe # 1. Spd. 10/16/85. Comp. 10/29/85. TD 4303'. D&A. Platteville (est.), top NA. Dubois C.

WAYNE COUNTY

1N 7E

14, 330'SL, 330'EL, NE NW. API 19131082. Fairway Oil: Illyes #1. Spd. 9/25/84. Comp. 10/ 3/84. TD 3850'. D&A (SO). Salem, top 3456'. Clay City C.

1N 8E

7, 330'SL, 330'WL, NW SE. API 19131113. Fairway Oil: Horning #1. Spd. 11/13/84. Comp. 11/21/84. TD 3836'. D&A. Salem, top 3424'. Clay City C.

WAYNE COUNTY (Cont'd)

1N 9E

31, 330'NL, 330'EL, SW. API 19131391. Maybe Oil, Inc.: Shannon # 1. Spd. 11/ 7/85. Comp. 11/13/85. TD 3291'. D&A. Ste. Gen., top 3271'. Locust Grove.

2N 8E

21, 330'SL, 330'WL, NE SE. API 19131364. Union Oil Company of CA: Hosselton, E.R. O-# 3. Spd. 10/27/85. Comp. 11/30/85. TD 3886'. IP 109 BOP/264 BW. Acid. Salem, top 3620'; Ullin, top 3799'. Clay City C.

21, 330'SL, 330'WL, NE NW. API 19131250. Rose, Hubert W.: Skelton, Raymond #2. Spd. 7/23/85. Comp. 8/ 6/85. TD 3800'. IP 50 BOP. Cypress, top 2638'; Aux Vases, top 2962'; Ohara, top 3004'; Spar Mt., top 3017'; Salem, top 3618'. Clay City C.

28, 330'SL, 330'WL, SE SE. API 19131353. Bellair Oil Company: Hubble # 1-A. Spd. 9/14/85. Comp. 10/30/85. TD 3116'. IP 40 BOP/40 BW. Frac. Aux Vases, top 2944'. Clay City C.

29, 330'NL, 990'WL, SW NE. API 19131220. Black Diamond Energy: Hosselton #1. Spd. 8/12/85. Comp. 9/17/85. TD 3780'. IP 40 BOP/60 BW. Acid. McClosky, top 3088'. Clay City C.

1S 7E

17, 330'SL, 330'EL, SW SW. API 19131354. Basnett, Dean N.: Basnett #11. Spd. 9/13/85. Comp. 10/ 1/85. TD 3310'. IP 40 BOP. Acid. Ohara, top 3234'. Clay City C.

17, 330'SL, 330'WL, SE SW. API 19131366. Basnett, Dean N.: Smith, R. # 2. Spd. 7/19/85. Comp. 12/10/85. TD 3370'. IP 4 BOP. Acid. McClosky, top 3271'. Clay City C.

22, 330'NL, 330'EL, SW NW. API 19131206. Eagle Land Devel.: Copeland, J. Comm. #3. Spd. 3/24/85. Comp. 4/ 4/85. TD 3310'. D&A. Ste. Gen., top 3194'. Clay City C.

22, 330'NL, 330'WL, SE NE. API 19131387. Van Fossan Oil Assoc.: Tetrich, Tom # 2. Spd. 10/25/85. Comp. 11/ 2/85. TD 3300'. D&A. Ste. Gen., top 3187'. Clay City C.

23, 330'NL, 575'WL, SW NW. API 19131358. Gulf Coast Explor.: Taylor, F. # 1. Spd. 9/25/85. Comp. 12/10/85. TD 3957'. IP 10 BOP. Acid. Ohara, top 3196'; Salem, top 3856'. Clay City C.

1S 9E

9, 330'SL, 790'WL, SW. API 19131332. Higgins, Charles F.: Shaw, Emma T. # 1. Spd. 8/30/85. Comp. 10/15/85. TD 3469'. IP 57 BOP. Spar Mt., top 3320'; EXTENSION TO Locust Grove S.

2S 6E

15, 330'SL, 330'WL, SE. API 19131382. Van Fossan Oil Assoc.: McClanahan etal # 1. Spd. 10/12/85. Comp. 11/26/85. TD 3403'. D&A. Ste. Genevieve, top 3262'. WN-Covington S.

2S 7E

3, 330'NL, 330'WL, NE NE. API 19131185. Taylor Oil Co.: Blessing Comm. #1. Spd. 6/ 1/85. Comp. 7/ 6/85. TD 3980'. IP 125 BOP/70 BW. Frac. Salem, top 3519'. Clay City C.

2S 8E

20, 330'SL, 330'WL, SE SW. API 19131151. J.C.L.T.D. Devel., Inc.: Sanders, Charles Etal #1. Spd. 12/28/84. Comp. 1/25/85. TD 3419'. IP 42 BOP/85 BW. McClosky, top 3381'. Clay City C.

20, 330'SL, 330'EL, SW. API 19131187. J.C.L.T.D. Devel., Inc.: Sanders, Charles Etal #2. Spd. 2/ 9/85. Comp. 4/13/85. TD 3419'. IP 12 BOP/18 BW. McClosky, top 3372'. Clay City C.

2S 9E

5, 990'SL, 330'WL, NW NE. API 19131050. Homco, Ltd.: Woods #1. Spd. 8/ 7/84. Comp. 6/15/85. TD 4431'. IP 15 BOP/5 BW. Acid, frac. Aux Vases, top 3234'; McClosky, top 3331'. Goldengate N C.

3S 6E

8, 990'NL, 330'WL, SW. API 19131080. Buchanan, Art: Draper-Parker #1. Spd. 9/19/84. Comp. 12/13/85. TD 5365'. IP 28 BOP. Dutch Creek, top NA. Mayberry.

3S 9E

6, 330'NL, 330'WL, NW SW. API 19131338. Robinson Production Inc.: Moore, J. # 1. Spd. 8/22/85. Comp. 9/25/85. TD 4222'. IP 21 BOP/100 BW. Acid, frac. Salem, top 4116'; Ullin, top 4204'. Barnhill.

17, 330'SL, 330'WL, NE. API 19131067. Ram Oil Company: Masterson #4. Spd. 10/ 1/84. Comp. 11/19/85. TD 3601'. Oil well. IP NA. Aux Vases, top NA. Goldengate C.

WHITE COUNTY

3S 8E

20, 430'SL, 330'EL, NW SE. API 19330711. Gunner Energy Corp.: Taylor # 2-A. Spd. 8/26/85. Comp. 11/26/85. TD 3513'. IP 50 BOP. McClosky, top 3427'. Mill Shoals.

21, 330'SL, 660'WL, SE NW. API 19330722. Mid-America Pet. Corp.: Black # 2. Spd. 8/27/85. Comp. 9/12/85. TD 3615'. IP 45 BOP/70 BW. McClosky, top 3527'. Mill Shoals.

23, 616'SL, 514'EL, NW. API 19330657. Blue Matrix Oil Prod Inc: Puckett, Walter # 1. Spd. 11/ 8/85. Comp. 11/16/85. TD 4474'. D&A. Ullin, top 4312'. WN-Goldengate C.

4S 8E

3, 330'NL, 330'WL, SW SE. API 19330659. McKinney Oil Prod.: Duckworth # 1. Spd. 7/ 5/85. Comp. 7/11/85. TD 3520'. D&A. Ste. Gen. (est.), top NA. Burnt Prairie SW.

WHITE COUNTY (Cont'd)

4S 10E

21, 330'SL, 330'EL, NE SW. API 19330590. Beeson, Richard W.: Taylor #1. Spd. 6/ 2/85. Comp. 6/ 8/85. TD 3285'. D&A (SO). Ste. Gen. (est.), top 3096'. Sumpter E.

24, 330'NL, 330'EL, SE NW. API 19330732. Viking Oil Company: Finch etal # 3. Spd. 9/27/85. Comp. 10/18/85. TD 3211'. IP 35 BOP/25 BW. Acid. Ohara, top 3048'; McClosky, top 3090'; St. Louis, top 3162'. Phillipstown C.

5S 8E

29, 330'NL, 330'EL, SE SW. API 19330609. So. IL Oil Prod., Inc.: Price, Charlene #3-B. Spd. 5/16/85. Comp. 9/ 6/85. TD 3447'. IP 18 BOP. Ohara, top 3326'; McClosky, top 3406'. Enfield.

5S 9E

36, 330'NL, 330'EL, NW SE. API 19330669. Atek Drlg. & Prod.: Zieren Land Trust #B-2. Spd. 7/15/85. Comp. 8/27/85. TD 3241'. IP 33 BOP/160 BW. Acid, frac. Cypress, top 2796'; Ohara, top 3123'; McClosky, top 3199'. Storms C.

5S 10E

36, 330'NL, 660'EL, SE NW. API 19330358. Atek Drlg. & Prod.: Williams Etal #1. Spd. 9/18/84. Comp. 12/17/85. TD 3120'. IP 3 BOP. Frac. Cypress, top 2704'. Maunie N C.

5S 14W

19, 380'SL, 330'WL, NW SE. API 19330749. Keron Oil Devel.: Bingman etal # 2. Spd. 10/22/85. Comp. 11/19/85. TD 3060'. IP 25 BOP/2 BW. Acid, frac. Aux Vases, top 2949'. Maunie N C.

19, 330'NL, 380'EL, SW NE. API 19330751. Viking Oil Company: Henning "A" Lse. # 4. Spd. 10/13/85. Comp. 10/31/85. TD 3160'. IP 150 BOP/25 BW. Frac. Aux Vases, top 2946'. Maunie N C.

6S 8E

17, 330'NL, 330'WL, NW NW. API 19330698. Barak Oil Corp.: Taylor, C. # 1. Spd. 8/10/85. Comp. 10/ 6/85. TD 4200'. IP 62 BOP/170 BW. Spar Mt., top 3265'; McClosky, top 3290'. Enfield S. Spar Mt. NEW PAY IN FIELD.

6S 11E

7, 330'NL, 330'EL, SE SW. API 19330760. Podolsky, Bernard: Vaught, Harriet # 2. Spd. 10/10/85. Comp. 10/23/85. TD 4000'. D&A (SO). Ullin, top 3958'. Maunie South C.

7S 8E

17, 330'NL, 330'EL, NE. API 19330747. Midwest Oil Producing: Carroll, Cyril # 1. Spd. 9/29/85. Comp. 10/ 3/85. TD 3107'. D&A. Ste. Gen., top 2992'. Roland C.

7S 9E

3, 385'SL, 385'WL, NW SW. API 19330529. Strata Oil, Inc.: O'Neal, Dillard #6. Spd. 5/ 7/85. Comp. 7/ 9/85. TD 5278'. IP 87 BOP. Ullin, top 3901'. Herald C.

3, 330'NL, 890'WL, SW. API 19330577. Strata Oil, Inc.: O'Neal, Dillard #7. Spd. 4/19/85. Comp. 4/28/85. TD 4000'. D&A. Ullin, top NA. Herald C.

PRODUCING WELL PLUGGINGS RECEIVED BY SURVEY THROUGH DECEMBER 1985

Data furnished by Department of Mines and Minerals, Springfield, Illinois, modified to agree with original completion. The total depth, date of plugging, and present field assignment are listed.

CLAY COUNTY

5-2N-5E, C NE NW. Crest Oil Co. #1 Lindsey Comm. 4740'. 7-3-85. Xenia.

19-3N-5E, 410'NL, 330'EL, NE NW. Diamond Energy. #1 Rice-Smith Comm. 4447'. 8-19-85. Oskaloosa S.

18-5N-7E, 330'SL, 400'WL, SW NE SE. Pleasure Oil Co. #1 Specht. 2526'. 8-23-85. Sailor Springs C.

CRAWFORD COUNTY

2-7N-13W, 360'SL, 360'EL, SW SE. Banner Explor. #1 Clell Keller. 1005'. 10-4-85. Main C.

FAYETTE COUNTY

20-7N-3E, NE NW SW. Carter Oil Co. #7 Lewis Hackert. 1550'. 11-22-85. Louden.

20-7N-3E, SE SW NW. Carter Oil Co. #8 M. B. Heckert. 1537'. 11-21-85. Louden.

JASPER COUNTY

20-7N-14W, SW SW NW. H&E Oil Co. #1 P. Eubanks. 2446'. 7-24-85. Hunt City S.

JEFFERSON COUNTY

13-1S-4E, 330'SL, 560'EL, NW. Merritt R. Hoyt (formerly F. E. Lindsay). #1 Scoles-Fally. 3542'. 4-2-85. Coil W.

LAWRENCE COUNTY

16-2N-13W, NW NE SE. E. L. Whitmer, Inc. #1-A Lloyd Bennett. 2713'. 10-15-85. Lancaster.

21-3N-11W, 3426'NL, 749'EL, SW/c Loc. 1. Don W. Newton. #5 Lewis. 1932'. 7-16-82. Lawrence.

22-3N-12W, 662.53'NL, 892.72'WL, NW. The Big Four Oil & Gas Co. #36 E. J. Seed. 1298'. 9-5-85. Lawrence.

MACON COUNTY

2-16N-1E, NE SE SE. Charles Watters. #1 Lyle D. Dingman Comm. 2054'. 10-7-83. Harristown.

2-16N-1E, SE NE SE. Charles Watters. #1 Edward L. Garver. 2040'. 10-7-83. Harristown.

MARION COUNTY

31-2N-2E, 950'SL, 990'EL, NW. Texas Co. #21 W. M. Stroup Tr. #91. 3415'. 7-26-85. Water Input, formerly a producer. Salem C.

31-2N-2E, 950'SL, 940'EL, NW. Texas Co. #27 W. M. Stroup Tr. #91. 1830'. 7-25-85. Water Input, formerly a producer. Salem C.

RICHLAND COUNTY

14-3N-8E, 330'NL, 330'EL, SE NE. Booth Oil Co. #1 Kimpling (formerly Calvert & Willis, Inc. #1 Charles Murray). 3075'. 5-21-85. Clay City C.

4-3N-9E, SW NW NE. Pure Oil Co. #51 John O. Coen. 3170'. 8-20-85. Clay City C.

9-3N-9E, C W/2 SW NW. Union Oil of CA (formerly Pure Oil Co.). #8 John O. Coen. 3000'. 8-12-85. Water Input, formerly a producer. Clay City C.

11-3N-9E, NE SW NW. Continental Oil Co. #3 East Noble Waterflood Unit Well (formerly C. G. Davis, #5 L. Balding). 2963'. 11-12-84. Salt Water Disposal, formerly a producer. Clay City C.

12-4N-9E, 2005'SL, 1017'EL, SE. Pure Oil Co. #2 Mary Bauman. 2960'. 5-20-85. Salt Water Disposal, formerly a producer. Clay City C.

24-4N-9E, NW NW NE. McDowell & Murvin (formerly Perry Fulk). #1-A O. Sayre. 3002'. 11-13-84. Clay City C.

4-4N-10E, SE SW NW. John M. Zanetis. #2-W G. Kermicle (formerly #2 G. Kermicle). 3180'. 5-23-85. Water Input, formerly a producer. Clay City C.

4-4N-10E, SW NW NW. John M. Zanetis. #3 Gerald Kermicle. 3015'. 5-21-85. Water Input, formerly a producer. Clay City C.

25-5N-9E, SW SE SE. N. A. Baldridge. #B-1 Carl O. Snider. 2917'. 6-18-85. Oil Producer and Water Input. Clay City C.

SANGAMON COUNTY

19-15N-3W, C S/2 SW NE. M & N Oil Co. #1-M McLean. 1754'. 10-23-85. Berry.

WABASH COUNTY

24-1N-12W, 1670'SL, 712'WL, NE. D. Lyle Dieterle. #8-O Nora Marcotte. 1110' 7-22-85. Allendale.

28-1N-12W, C S/2 SW SW. Gilbert A. Higgins. #2-WI Verne Showalter (formerly #2 Verne Showalter). 2020'. 10-24-84. Allendale.

14-2S-13W, 642.1'NL, 292'EL, SE NW. Gilliam Drlg. Co. #6 Alfred Kennard. 1962'. 9-17-85. Rochester.

14-2S-13W, 196'NL, 54'EL, SW SE NW. Gilliam Drlg. Co. #11 Alfred Kennard. 2029'. 9-11-85. Rochester.

WASHINGTON

20-2S-3W, C SW NW. Perry Fulk. #1 Harre. 3776'. 4-17-85. Salt Water Disposal, formerly a producer. Nashville.

17-3S-1W, SW SE NE. N. A. Baldridge (formerly Spade Drlg. Co.). #1 John Janowski. 1411'. 10-28-85. Dubois C.

33-3S-1W, SE NW NW. N. A. Baldridge. #1 Bendrick. 1545'. 10-28-85. Dubois Cen.

33-3S-1W, 330'SL, 350'EL, NE NW. N. A. Baldridge (formerly Ohio Oil Co.). #1 Schwind Comm. 3100'. 10-28-85. Dubois Cen.

WAYNE COUNTY

32-1N-5E, 330'NL, 360'WL, NE. S. C. Vaughn Oil Prod. #2 Dagg. 2890'. 9-27-85. Orchardville C.

27-1N-6E, C N/2 NE SE. Texaco, Inc. #1 W. H. Matchett Tr. 24, (formerly Wiser Oil Co.). 3114'. 8-6-85. Water Input, formerly a producer. Johnsonville C.

34-1N-6E, 330'SL, 642'WL, SE NW. Texaco, Inc. (formerly Wiser Oil Co.). #4 Alfred A. Watson Tr. 63. 3145'. 10-21-85. Water Input, formerly a dual purpose oil producer and water input well. Johnsonville C.

1-1N-7E, 50'SL, 330'WL, NW NE. Union Oil of CA. #"A"-4 Raymond Benskin (E. Jordan School Cons.). 3106'. 8-7-85. Clay City C.

26-1N-7E, SE SW NW. Robinson Prod. SWD #1 George Bradley (formerly N. V. Duncan, #2 Bradley). 3030'. 7-19-85. Clay City C.

WAYNE COUNTY (Cont'd)

3-1N-8E, 330'SL, 330'WL, NW NW. Keoughan Bros. Well Servicing. SWD #2 Obrecht (formerly Floyd E. Thompson, #2 William Obrecht) 3108'. 10-9-85. Clay City C.

4-1N-8E, C E/2 NW SE. Pure Oil Co. #2 Lucy Hubble (Zif Cons.) 3087'. 9-18-85. Water Input, formerly a producer. Clay City C.

5-1N-8E, C E/2 NE SE. Pure Oil Co. #2 Powell-Hubble Cons. 3140'. 9-20-85. Water Input, formerly a producer. Clay City C.

23-1N-8E, NE SE SE. John B. Murvin (formerly Illinois Mid-Continent). #1 John Best. 3467'. 10-15-85. Clay City C.

23-1N-8E, SW SE SE. John B. Murvin. #2 Best. 3020'. 10-14-85. Clay City C.

22-2N-7E, NW NE SE. Hubert W. Rose (formerly Pure Oil Co.). #1 F. M. Henderson (Sycamore Cons.). 2971'. 9-26-84. Clay City C.

29-2N-7E, C N/2 SE SE. Calvert Drlg. #1 L. G. Yates-C. O. Molt Comm. 3221'. 9-25-84. Rinard C.

19-2N-8E, 657'NL, 408'EL, NW. Pure Oil Co. #3 Amy Gill. 3111'. 5-30-85. Clay City C.

33-2N-8E, 70'S, 50'WL, SE NE. Union Oil Co. of CA. #3 Victor Behymer (Zif Cons.) 3106'. 9-12-85. Clay City C.

33-2N-8E, 668'SL, 1662'WL, NW. Union Oil Co. of CA (formerly Pure Oil Co.). #1 Willie Hubble "A" (Zif Cons.). 3090'. 9-23-85. Water Input, formerly a producer. Clay City C.

33-2N-8E, 663'SL, 2319'EL, NE. Union Oil Co. of CA (formerly Pure Oil). #1 Charles O. Schofield (Zif Cons.). 3070'. 6-4-85. Water Input, formerly a producer. Clay City C.

12-1S-7E, NW SW SE. Central Drlg. #1 Blackburn (formerly Pure Oil Co., #1 Murphy Cons.), 3220'. 9-24-85. Clay City C.

4-1S-8E, 990'SL, 330'WL, SW. J. B. Murvin. #1 R. Berg. 3237'. 10-25-85. Clay City C.

8-1S-8E, SW NW SE. Black & Black Oil Co. #1 F. F. Fleming (formerly John W. Rudy, #1 C. A. Ashurst). 3195'. 10-2-85. Clay City C.

15-1S-8E, NW NW NE. Floyd E. Thompson. #1 SWO Kunce (formerly #1 Kunce). 3245'. 11-4-85. Clay City C.

21-1S-8E, NW NE NE. Alva C. Davis. #1 H. A. Gray (formerly William Gruenerwald, #1 O. H. Gray). 3271'. 11-6-84. Water Input, formerly a producer. Clay City C.

27-2S-7E, SW SW SW. Friend Energy. #1-A Lawrence. 4195'. 9-20-85. Aden C.

28-2S-7E, SW SE SE. Jenkins Brothers. #3 Lawrence. 4165'. 9-25-85. Aden C.

16-3S-9E, NW SE SW. T. G. Jenkins. #1 A. Musgraves (formerly New Penn Development Corp., #1 Arnold Musgraves). 3402'. 11-13-85. Golden Gate C.

16-3S-9E, C E/2 SW NW. Mid-America Petroleum Corp. #1 P. Walker. 4237'. 9-12-85. Golden Gate C.

WHITE COUNTY

29-3S-14W, SW SE NW. E. H. Morris. #D-3 E. H. Morris. 3044'. 10-18-85. Phillipstown C.

14-4S-14W, NW NE SW. Superior Oil Co.. #4 George Lomas. 2247'. 11-19-85. New Harmony C.

29-5S-10E, NE NE SW. Tamarack Petroleum Co. #6 Hanna "6". 1850'. 1-29-85. Water Input formerly a producer. Storms C.

29-5S-10E, SE SE NW. Tamarack Petroleum Co. #7 Hanna "7". 1851'. 10-17-85. Storms C.

29-5S-10E, NW SE NE. Tamarack Petroleum Co. #9 Hanna "A". 2121'. 11-6-85. Storms C.

29-5S-10E, NE SE NW. Hiawatha Oil & Gas Co. #1 William P. Hanna. 3101'. 10-22-85. Storms C.

ILLINOIS OIL AND GAS MAPS

Oil and Gas Industry in Illinois

This map, published in 1977, shows the locations of oil and gas fields, gas storage projects, pipelines, pumping stations, and refineries. Scale is approximately 1 inch equals 8 miles (1:500,000).

Oil and Gas Development Maps

These maps show oil wells, gas wells, service wells, and dry holes on a base noting towns, main roads, county, township, and section lines. Scale is 2 inches equals 1 mile. See attached index map for regions covered. These blue-line maps are revised semi-annually.

Oil and Gas Fields Map

This map shows field areas and names. Scale is approximately 1 inch equals 6 miles. The map was updated as of January 1985 and is available from Dean's Superior Blueprint and Copy-X Fastprint.

Oil and Gas Pay Maps

There are twenty-one pay maps, each showing the productive area of one of the following pay zones: Pennsylvanian, Degonia-Clore, Palestine, Waltersburg, Tar Springs, Hardinsburg, Golconda, Cypress, Paint Creek-Bethel, Yankeetown (Benoist), Renault, Aux Vases, Ste. Genevieve (exclusive of Spar Mountain), Spar Mountain ("Rosiclare"), St. Louis, Salem, Ullin (Warsaw), Borden, Devonian, Silurian, and Galena (Trenton). Scale is 1 inch equals 6 miles. These blue-line maps were updated as of January 1, 1985 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Beech Creek (Barlow) Data Maps (not contoured)

These maps show the elevation of the base of the Beech Creek for individual wells. Scale is 2 inches equals 1 mile. These blue-line maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint.

Contoured Structure Maps on Base of Beech Creek (Barlow) Limestone

These maps are the same as the noncontoured Beech Creek Data Maps except they are contoured on a 20-foot interval. Contouring is generally conservative and is not shown in areas with very sparse well control. Scale is 2 inches equals 1 mile. See attached index map for areas covered. The maps were updated as of January 1980 and are available from Dean's Superior Blueprint and Copy-X Fastprint. A 55 percent reduction Xerox copy, approximate scale 1 inch equals 1.1 miles, is also available from Dean's.

Contoured Structure Maps on Top of Karnak Limestone Member of Ste. Genevieve Limestone

These are copies of work maps used in preparation of Illinois Petroleum 109. Contour interval is 20 feet. These maps are of poorer reproduction quality than the Beech Creek (Barlow) Structure Maps, but are useful in areas where the Barlow is thin or has a "false" base. Scale is 1.5 inches equals 1 mile. See attached index map for coverage area. These maps were last updated in the early 1970s and are available from Dean's Superior Blueprint. A 55 percent reduction Xerox copy is also available from Dean's.

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SOME RECENT ISGS PUBLICATIONS OF INTEREST TO THE PETROLEUM INDUSTRY

Ill. Pet. 105. Structural Geology and Oil Production of Northern Gallatin County and Southernmost White County, Illinois (1975).

Ill. Pet. 109. Structure of the Top of the Karnak: Limestone Member (Ste. Genevieve) in Illinois (1976).

Ill. Pet. 113. Prediction of Silurian Reef Locations through Trace Element Profiles (1978).

Ill. Pet. 114. Salem Limestone Oil and Gas Production in the Keenville Field, Wayne County, Illinois (1978).

Ill. Pet. 117. Catalog of Devonian and Deeper Tests in Central Illinois (1980).

Ill. Pet. 118. Catalog of Devonian and Deeper Tests in Southern Illinois (1980).

Ill. Pet. 119. Paleochannel Across Louden Anticline, Fayette County, Illinois: Its Relation to Stratigraphic Entrapment of Petroleum in the Cypress Sandstone (1980).

Ill. Pet. 121. Geologic Structure of the Base of the New Albany Shale Group in Illinois (1981).

Ill. Pet. 122. Analyses of Natural Gas in Illinois (1981).

Ill. Pet. 126. Petroleum Industry in Illinois, 1983 (1985).

Circular 509. The Wabash Valley Fault System in Southeastern Illinois (1979).

Circular 516. Structural Framework of the Mississippian Embayment of Southern Illinois (1981).

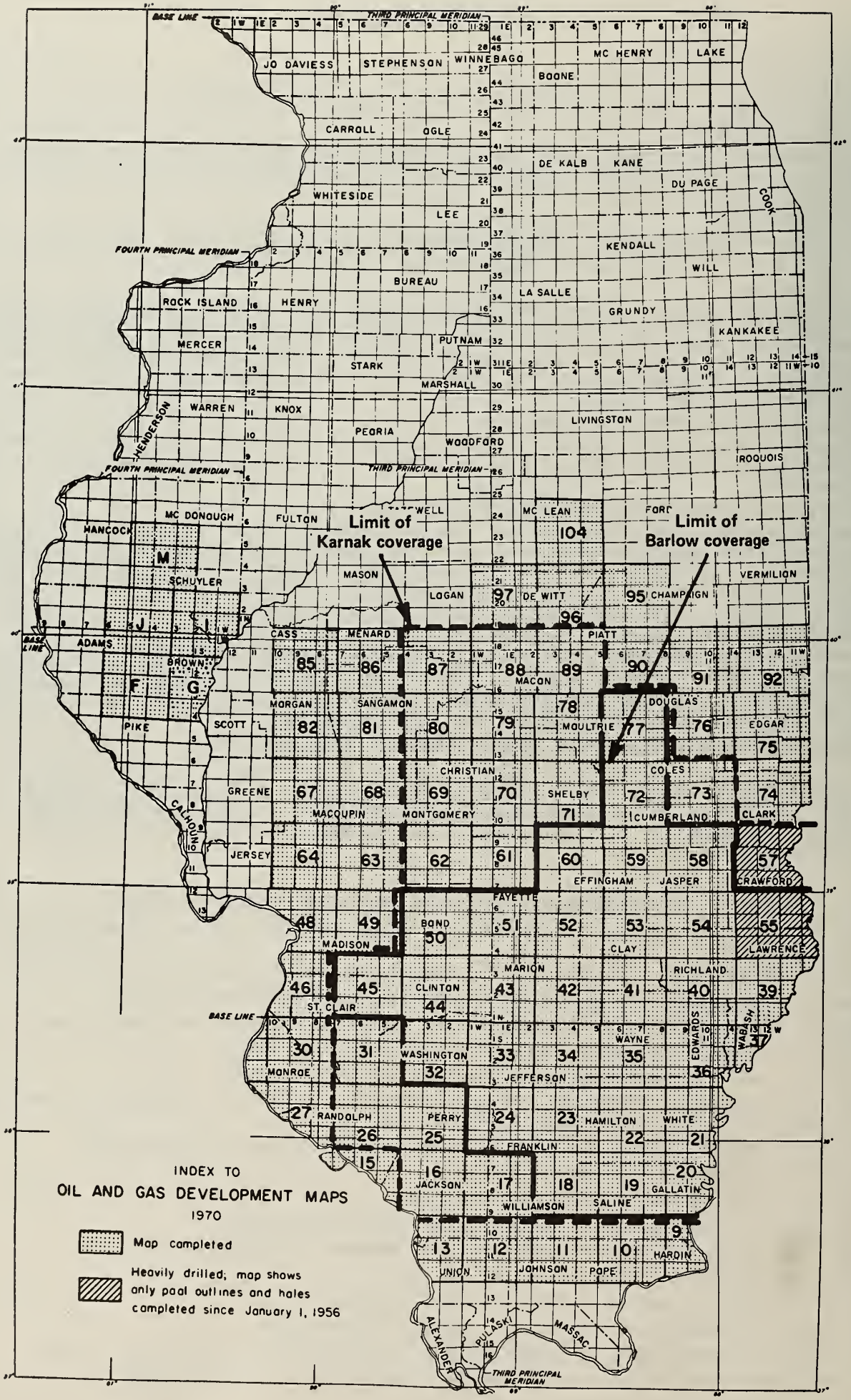
Circular 518. The New Albany Shale Group of Illinois (1981).

Circular 519. Structural Features in Illinois--A Compendium (1981).

Circular 522. The Cottage Grove Fault System in Southern Illinois (1982).

ISGS Contract/Grant Report 1984-2. Structural Geology of Southeastern Illinois and Vicinity (1984).

ISGS Contract/Grant Report 1985-3. Ste. Genevieve Fault Zone, Missouri and Illinois (1985).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Heavily drilled; map shows only pool outlines and holes completed since January 1, 1956
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Limit of Barlow coverage
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FOURTH PRINCIPAL MERIDIAN
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STEPHENSON
WINNEBAGO
MC HENRY
LAKE
BOONE
CARROLL
OGLE
DE KALB
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COOK
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